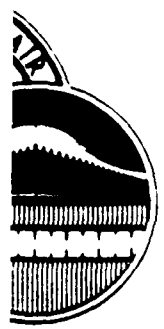


DEPART

AD-A207 164



UNITED STATES AIR FORCE

OCCUPATIONAL SURVEY DATA PACKAGE

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STRATEGIC AIRCRAFT MAINTENANCE
CAREER LADDER

AFSC 457X0
(FORMERLY AFSC 431X2)

AFPT 90-431-823

FEBRUARY 1989

088 4 01 003

OCCUPATIONAL ANALYSIS PROGRAM
USAF OCCUPATIONAL MEASUREMENT CENTER
AIR TRAINING COMMAND
RANDOLPH AFB, TEXAS 78150-5000

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DISTRIBUTION FOR OCCUPATIONAL SURVEY DATA PACKAGE
AFSC 457X0 AND SUPPORTING DOCUMENTS

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AFHRL/MODS	2/1m	1m	
AFHRL/ID	1/1m	1m	
AFLMC/LGM	1		
AFLMC/XR	1		
AFMPC/DPMRPQ1	2		
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HQ USAF/LEYM	1		
HQ USAF/DPPE	1		
HQ USMC (CODE TPI)	1		
NODAC	1		
3700 TCHTW/TTGX (SHEPPARD AFB TX)	7	2	2
3700 TCHTW/TTS (SHEPPARD AFB TX)	1		
DET 4, USAFOMC (SHEPPARD AFB TX)	1	1	1
USAFOMC/OMDQ	1		
USAFOMC/OMYXL	10	2m	10
3507 ACS/DPKI	1		
3785 FLDTG/TTFO	2		

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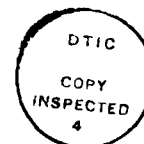


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PREFACE

This SPECIAL DATA PACKAGE presents displays of occupational survey data pertaining to the Manned Aerospace Maintenance career ladders:

AFSC 452X4 - Tactical Aircraft Maintenance
(Formerly AFSC 431X1)

AFSC 457X0 - Strategic Aircraft Maintenance
(Formerly AFSC 431X2)

AFSC 457X2 - Airlift Aircraft Maintenance
(Formerly AFSC 431X3)

The AFSCs covered in this data package were involved in a direct classification conversion as of 31 October 1988. All data on these AFSCs were collected prior to the conversion. Thus, to avoid confusion, all data displays and discussion will continue to use the old AFSCs throughout the SPECIAL DATA PACKAGE.

Authority for conducting occupational surveys is contained in AFR 35-2. Computer products contained in the SPECIAL DATA PACKAGE are available for use by operating and training officials.

The survey instrument was developed by Second Lieutenant Earl Nason, Inventory Development Specialist, with computer programming support furnished by Technical Sergeant Joseph Seitz. Ms Linda Sutton provided administrative support. Mr Robert L. Alton, Occupational Analyst, analyzed the data and compiled this data package. This data package has been reviewed and approved by Lieutenant Colonel Charles D. Gorman, Chief, Airman Analysis Branch, Occupational Analysis Division, USAF Occupational Measurement Center (USAFOMC).

Copies of this data package are distributed to Air Staff sections, major commands, and other interested training and management personnel. Additional copies are available upon request to the USAF Occupational Measurement Center, Attention: Chief, Occupational Analysis Division (OMY) Randolph AFB, Texas 78150-5000 (AUTOVON 487-6623).

RONALD C. BAKER, Colonel, USAF
Commander
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Chief, Occupational Analysis Division
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Center

SUMMARY

1. Survey Coverage: Survey results are based on responses from 4,968 Aircraft Maintenance career ladder personnel (AFSC 431XX). The final sample represents 12 percent of the total assigned 431XX population, and 68 percent of those surveyed. The overall 431XX career field, as well as the using major commands, were well represented in the survey sample.

2. Specialty Jobs: Twenty-three jobs were identified in the career ladder structure analysis. Generally, these jobs can be roughly grouped into broad categories of aircraft maintainers, support personnel, and staff personnel. The aircraft maintainer jobs tended to be oriented to specific aircraft or groups of aircraft (and, thus, AFSCs), while the support and staff-type jobs reflected a mixture of the AFSCs in the survey sample. Separate AFSCs for tactical, strategic, and airlift aircraft appear to be supported.

3. Conclusions: Weapons systems-specific computer products will provide valuable data in a format which will enhance support to technical training and career field management personnel.

OCCUPATIONAL SURVEY DATA PACKAGE
AIRCRAFT MAINTENANCE CAREER LADDERS
(AFSC 431XX)

INTRODUCTION

△
This is a presentation of occupational survey data for the Aircraft Maintenance career ladders (AFSCs 431X1, 431X2, and 431X3) completed by the Occupational Analysis Division, USAF Occupational Measurement Center. This survey was requested by HQ ATC/TTOA (formerly TTQL), to obtain information to be used in evaluation of RIVET WORKFORCE initiatives as well as current and future training programs. The last survey results pertaining to these career ladders were published in June 1981. → 10.1V

Background

This project was originally designed to follow the normal guidelines for job inventory development and production of an Occupational Survey Report (OSR) for the 431X1/431X2/431X3/431X4 Aircraft Maintenance career ladders. Normally, the OSR would present data to assist in evaluation of the current classification structure (AFR 39-1 Specialty Descriptions and DAFSC skill-level analyses) and specialty training documents (Specialty Training Standard (STS) and Plans of Instruction (POI)). However, as a result of unforeseen delays during the course of the project, classification changes (some of which were driven by RIVET WORKFORCE initiatives) occurred which, in turn, affected the specialty training programs and documents to the extent that pursuit of the standard analysis process became unfeasible.

In an attempt to utilize the final data base as much as possible, USAFOMC personnel met with the data users in the training community to determine how USAFOMC could best support their current and future needs. Training personnel suggested that presentation of the data in weapons system groupings (i.e., by specific aircraft or combinations of aircraft) would be most helpful since future Aircraft Maintenance career ladder Specialty Training Standards (STS) will be structured in that manner.

Accordingly, the presentation of data for this project varies from the standard displays normally expected by OSR users. While the data package does include an analysis of the types of jobs performed across the 431XX career ladders (specialty jobs/career ladder structure), the balance of the data presentations are oriented toward computer products set up by weapons systems (aircraft) and include data for groups by DAFSC (3-, 5-, 7-skill level), 1-24 months Total Active Federal Military Service (TAFMS) (first job), and 1-48 months TAFMS (first enlistment) where sufficient numbers of airmen are

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available for statistical validity. Additionally, Task Difficulty (TD) and Training Emphasis (TE) data are provided by 431XX career ladder groups. Finally, Automated Training Indicators (ATI) data are provided by weapons system where possible. These weapons systems data products are displayed in Appendix B.

SURVEY METHODOLOGY

Inventory Development

The data collection instrument for this occupational survey was USAF Job Inventory AFPT 90-431-823, dated April 1987. A tentative task list was prepared after reviewing pertinent career ladder publications and directives, tasks from the previous survey instrument, and data from the last Occupational Survey Report (OSR). The preliminary task list was refined and validated through personal interviews with 65 subject-matter experts selected to cover a variety of major commands (MAJCOM) and varying weapons systems at the following locations:

BASE

Sheppard AFB TX

Beale AFB CA

Dyess AFB TX

Castle AFB CA

March AFB CA

Bergstrom AFB TX

Pope AFB NC

Charleston AFB SC

Scott AFB IL

Dover AFB DE

Nellis AFB NV

AIRCRAFT SUPPORTED

Technical Training Center

SR-71, TR-1/U-2, T-38

B-1, C-130 Series, KC-135

B-52, KC-135

B-52, KC-135

RF-4

C-130 Series

C-141

C-9, C-12, C-21, C-140

C-5

F-15, F-16, F-5, F-111, A-10

The resulting job inventory contained a comprehensive listing of 1,193 tasks grouped under 25 duty headings and a background section requesting such information as grade, duty title, major command assignment, type of aircraft maintained, and aerospace ground equipment (AGE) members operated in their current jobs.

Survey Administration

From July 1987 through February 1988, Consolidated Base Personnel Offices (CBPO) at operational bases worldwide administered the inventory to military job incumbents holding DAFSCs at the 3-, 5-, and 7-skill level in career ladders 431X1, 431X2, 431X3, and 431X4. Nine-skill level and Chief Enlisted Manager (CEM) Code personnel in the 431XX career field are responsible for supervision of a career ladder not included in this survey; therefore, these personnel were not administered Job Inventory booklets. The job incumbents surveyed were selected from a computer-generated mailing list obtained from personnel data tapes maintained by the Air Force Human Resources Laboratory (AFHRL).

Each individual who completed the inventory first completed an identification and biographical information section and then checked each task performed in his or her current job. After checking all tasks performed, each member then rated each of these tasks on a 9-point scale showing relative time spent on that task, as compared to all other tasks checked. The ratings ranged from 1 (very small amount time spent) through 5 (about average time spent) to 9 (very large amount spent).

To determine relative time spent for each task checked by a respondent, all of the incumbent's ratings are assumed to account for 100 percent of his or her time spent on the job and are summed. Each task rating is then divided by the total task ratings and multiplied by 100 to provide a relative percentage of time for each task. This procedure provides a basis for comparing tasks in terms of both percent members performing and average percent time spent.

Survey Sample

Personnel were selected to participate in this survey to ensure an accurate representation of each career ladder across major commands (MAJCOM) and paygrade groups. Due to the large number of assigned 431XX personnel, a stratified random sampling process was used to select survey participants. Table 1 reflects the percentage distribution, by major command, of assigned personnel in the career ladders as of May 1987, as well as the MAJCOM distribution of survey respondents in the final sample. The 4,968 respondents in the final sample represent 12 percent of the total assigned 431XX personnel, and 68 percent of those selected for the survey.

Task Factor Administration

While most participants in the survey process completed a USAF Job Inventory, selected senior 431XX personnel were asked to complete booklets rendering judgments on task training emphasis (TE) or task difficulty (TD). The TE and TD booklets were processed separately from the job inventories. The information gained from these task factor data is used in various analyses and is a valuable part of the training decision process.

TABLE 1
COMMAND REPRESENTATION OF SURVEY SAMPLE

COMMAND	431X1		431X2		431X3	
	PERCENT OF ASSIGNED	PERCENT OF SAMPLE	PERCENT OF ASSIGNED	PERCENT OF SAMPLE	PERCENT OF ASSIGNED	PERCENT OF SAMPLE
TAC	48	44	6	6	1	1
SAC	6	9	85	85	-	-
MAC	-	-	1	1	93	93
ATC	14	16	3	2	3	4
USAFE	18	16	2	2	1	1
PACAF	8	6	1	1	-	-
AFSC	3	4	2	2	1	1
AAC	2	3	-	-	-	-
OTHER	<u>1</u>	<u>2</u>	<u>*</u>	<u>1</u>	<u>1</u>	<u>*</u>
TOTAL	100	100	100	100	100	100

	<u>431X1</u>	<u>431X2</u>	<u>431X3</u>	<u>431X4</u> ***
TOTAL ASSIGNED	22,335	10,437	9,370	591
TOTAL SURVEYED**	3,728	1,839	1,455	278
TOTAL IN SAMPLE	2,483	1,274	1,027	184
PERCENT OF ASSIGNED IN SAMPLE	11%	12%	11%	31%
PERCENT OF SURVEYED IN SAMPLE	67%	69%	71%	66%

TOTAL ASSIGNED (ALL 431XX PERSONNEL) - 42,733
 TOTAL 431XX PERSONNEL IN FINAL SAMPLE - 4,968
 PERCENT OF TOTAL 431XX PERSONNEL IN SAMPLE - 12%

* Indicates less than 1 percent

** Stratified random sample (excludes persons in PCS status, hospital, or less than 6 weeks on the job)

*** Information proposes only - AFSC eliminated 31 Oct 87 while survey was in progress

NOTE: Manning figures as of May 1987 for DAFSC 3/5/7 levels

Task Difficulty (TD). Each individual completing a TD booklet was asked to rate all of the tasks on a 9-point scale (from extremely low to extremely high) as to the relative difficulty of each task in the inventory. Difficulty is defined as the length of time required by the average incumbent to learn to do the task. Task difficulty data were independently collected from 233 experienced 431XX senior NCOs stationed worldwide. All raters were asked to assess the difficulty of tasks with which they were familiar, regardless of career orientation of the task. If raters were in complete agreement on task difficulty ratings for a specialty, the interrater reliability would be 1.0. Four separate sets of TD data were analyzed. These included TD data as rated by respondents of all the career ladders combined (233 members), and data for each career ladder separately as rated by members of each specific specialty (70 AFSC 431X1 raters, 79 AFSC 431X2 raters, and 58 AFSC 431X3 raters). (NOTE: Since AFSC 431X4 has been deleted from the career ladder structure, individual ratings for that career ladder are not included in the data package.) The interrater reliability (as assessed through components of variance of standard group means) for the combined 431XX raters was extremely high at .98. Taken separately, the interrater reliability was .94 for 431X1 personnel, .94 for 431X2 personnel, and .93 for 431X3 raters. These values indicate strong agreement among senior NCOs on the relative difficulty of the various tasks. Ratings were standardized so tasks of average difficulty have ratings of 5.00 with a standard deviation of 1.00. The resulting data yield essentially a rank ordering of tasks indicating the degree of difficulty for each task in the inventory.

Training Emphasis (TE). Individuals completing TE booklets were asked to rate tasks on a 10-point scale (from no training required to extremely high amount of training required). Training emphasis is a rating of which tasks require structured training for first-term personnel. Structured training is defined as training provided at resident technical schools, field training detachments (FTD), mobile training teams (MTT), formal OJT, or any other organized training method. Training emphasis data were independently collected from experienced 431XX senior NCOs stationed worldwide. Four separate sets of TE data were analyzed. These included TE data as rated by respondents of all the career ladders combined (257 members) and data for each career ladder separately as rated by members of each remaining specialty (78 AFSC 431X1 raters, 68 AFSC 431X2 raters, and 80 AFSC 431X3 raters). As was the case with TD ratings, if all raters were in complete accord on which tasks are important for first-enlistment training, the interrater reliability would be 1.0. The interrater reliability (as assessed through components of variance of standard group means) for the combined 431XX raters was extremely high at .98. Taken separately, the interrater reliability was .96 for AFSC 431X1 raters, .95 for AFSC 431X2 raters, and .96 for AFSC 431X3 raters. This indicates that within each career ladder, there was very high agreement among raters as to which tasks required some form of structured training and which did not. In the 431X1 specialty, tasks rated high in TE had ratings of 3.64 or above. Tasks rated high in TE for the 431X2 career ladder had ratings of 3.18 or above, while in AFSC 431X3, ratings of 3.70 or above are considered high in TE. As was discussed in the Task Difficulty (TD) section above, TE rating data may also be used to rank order tasks, indicating those tasks which senior NCOs in the field consider the most important for first-term airmen to know.

Using Training Emphasis and Task Difficulty Data

Training emphasis (TE) and task difficulty (TD) data are secondary factors that can assist technical school personnel in deciding which tasks should be emphasized in entry-level training. These ratings, based on the judgments of senior career ladder NCOs working at operational units in the field, are collected to provide training personnel with a rank-ordering of those tasks considered important for first-term training (TE), along with a measure of difficulty of those tasks (TD). When combined with data on the percentages of first-enlistment personnel performing tasks, comparisons can then be made to determine if training adjustments are necessary. For example, tasks receiving high ratings on both task factors, accompanied by moderate to high percentages performing, may warrant resident training. Those tasks receiving high task factor ratings, but low percentages performing, may be more appropriately planned for OJT programs within the career ladder. Low task factor ratings may highlight tasks best omitted from training for first-term personnel, but this decision must be weighed against percentages of personnel performing the tasks, command concerns, and criticality of the tasks. Various lists of tasks, accompanied by TE and TD ratings, are contained in this package and should be reviewed in detail by technical school personnel.

SPECIALTY JOBS (Career Ladder Structure)

A USAF occupational analysis begins with an examination of the career ladder structure. The structure of jobs within the Aircraft Maintenance career ladders was examined on the basis of similarity of tasks performed and the percent of time spent ratings provided by job incumbents, independent of other specialty background factors.

For the purpose of organizing individual jobs into similar units of work, an automated job clustering program is used. This hierarchical grouping program is a basic part of the Comprehensive Occupational Data Analysis Program (CODAP) system for job analysis. Each individual job description (all the tasks performed by that individual and the relative amount of time spent on those tasks) in the sample is compared to every other job description in terms of tasks performed and the relative amount of time spent on each task in the job inventory. The automated system is designed to locate the two job descriptions with the most similar tasks and percent time ratings and combine them to form a composite job description. In successive stages, new members are added to initial groups or, new groups are formed based on the similarity of tasks performed and similar time ratings in the individual job descriptions. The basic identifying group used in the hierarchical structuring process is the Job Type (Group).

A job type is formed by a group of individuals who perform many of the same tasks and spend similar amounts of time performing them. When there are variations in the combinations of tasks and time by sample respondents, some

number of different jobs are identified. The resulting job structure information (these varying jobs within the career field or ladder(s)) can be used to evaluate the accuracy of career ladder documents (AFR 39-1 Specialty Descriptions and Specialty Training Standards) and to gain a better understanding of current utilization patterns. The above terminology will be used in the discussion of the 431XX career ladder structure.

Overview of Specialty Jobs

Responses from survey respondents indicate a variety of jobs are performed by AFSC 431XX personnel. Generally, the 23 jobs identified can be roughly grouped into broad categories of aircraft maintainers, maintenance support personnel, and staff personnel. The majority of the personnel included in aircraft maintainer jobs tended to group by specific AFSCs (as a result of the type(s) of aircraft maintained). Support and staff jobs tended to reflect a mixture of survey sample AFSCs. Based on task similarity and relative time spent, the division of jobs performed by AFSC 431XX personnel is illustrated in Figure 1, and a listing of these jobs is provided below. The group number (ST or GP) shown beside each title is a reference to computer printed information; the number of personnel in each group (N) is also shown.

- I. TACTICAL AIRCRAFT CREW CHIEFS (ST0774, N=1,063)
- II. STRATEGIC AND AIRLIFT AIRCRAFT CREW CHIEFS (ST0672, N=935)
- III. ASSISTANT CREW CHIEFS (GP0171, N=587)
- IV. PHASE INSPECTION TEAM PERSONNEL (GP0170, N=195)
- V. FLIGHT LINE FIRST-LINE SUPERVISORS (ST0474, N=73)
- VI. TRANSIENT ALERT PERSONNEL (ST0535, N=62)
- VII. MAINTENANCE DEBRIEFERS (ST0112, N=22)
- VIII. FLIGHT LINE EXPEDITERS (ST0131, N=71)
- IX. AIRCRAFT REPAIR AND RECLAMATION PERSONNEL (ST0346, N=248)
- X. REFURBISHING PERSONNEL (ST0525, N=9)
- XI. WHEEL AND TIRE SHOP PERSONNEL (ST0172, N=28)
- XII. -21 SUPPORT EQUIPMENT PERSONNEL (ST0260, N=33)
- XIII. NONPOWERED AERCSpace GROUND EQUIPMENT (AGE) MAINTENANCE PERSONNEL (ST0265, N=44)
- XIV. WEAPONS SYSTEMS CONTROLLERS (GP0173, N=139)

431XX SPECIALTY JOBS

(N=4,968)

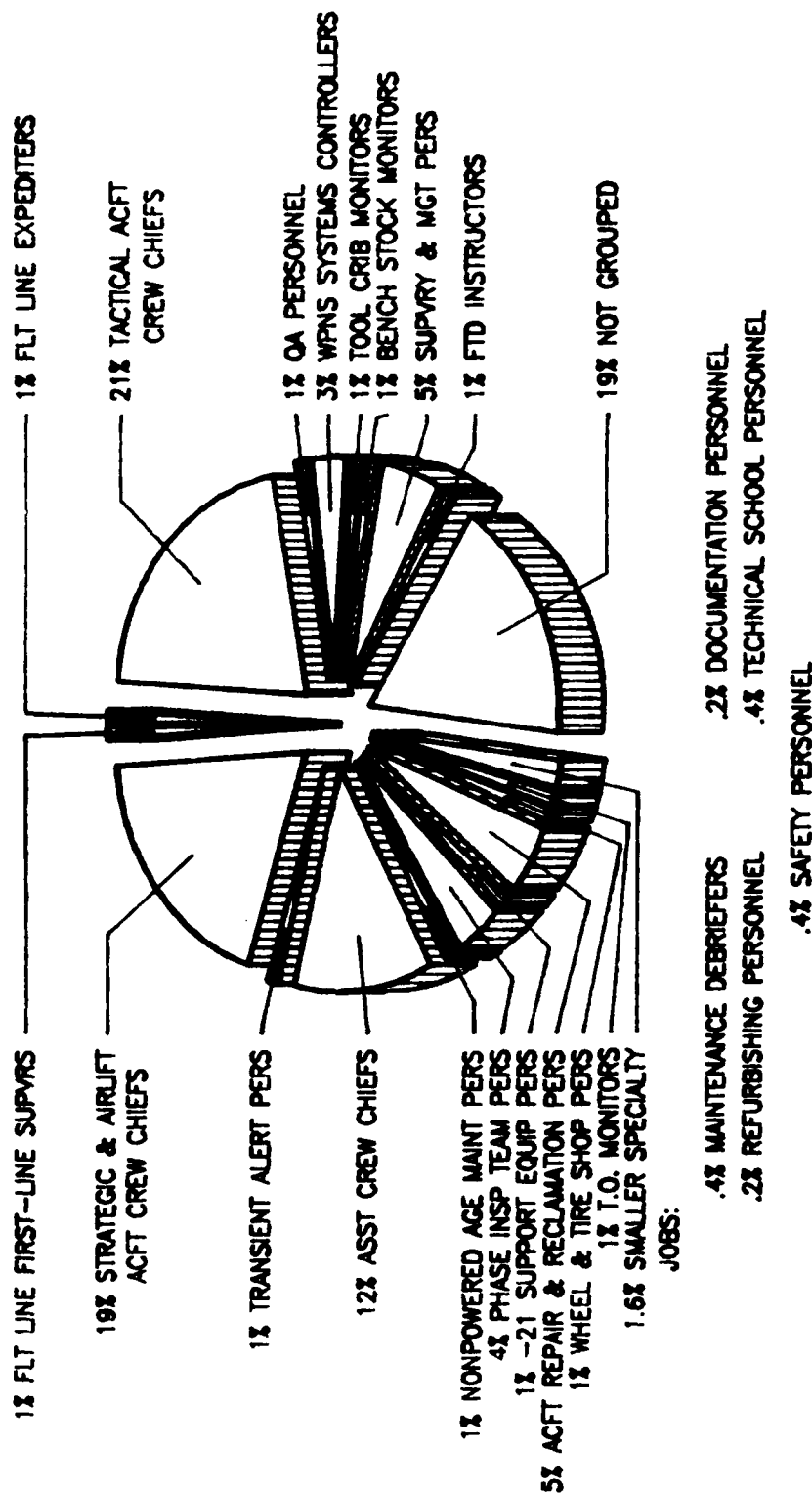


Figure 1

- XV. QUALITY ASSURANCE PERSONNEL (ST0583, N=69)
- XVI. TOOL CRIB MONITORS (ST0258, N=56)
- XVII. BENCH STOCK MONITORS (ST0238, N=62)
- XVIII. SUPERVISORY AND MANAGEMENT PERSONNEL (ST0333, N=238)
- XIX. SAFETY PERSONNEL (ST0336, N=20)
- XX. DOCUMENTATION PERSONNEL (ST0285, N=11)
- XXI. TECHNICAL ORDER (T.O.) MONITORS (ST0203, N=29)
- XXII. TECHNICAL SCHOOL PERSONNEL (ST0142, N=19)
- XXIII. FIELD TRAINING DETACHMENT (FTD) INSTRUCTORS (GP0172, N=46)

The respondents forming these groups account for 81 percent of the survey sample. The remaining 19 percent were performing tasks or series of tasks which did not group with any of the defined jobs. Job titles given by respondents which were representative of these personnel included Tow Reel Member, AICARS Technician, Contract Liaison, and Resource Advisor.

Group Descriptions

The following paragraphs contain brief descriptions of the jobs identified through the career ladder structure analysis. Representative tasks and selected background data for all of these groups are contained in Appendix A.

I. TACTICAL AIRCRAFT CREW CHIEFS (ST0774). The 1,063 airmen forming this group (21 percent of the total sample) represent the primary function of the 431X1 career ladder. Working primarily on the flight line, these predominantly tactical air forces personnel (AFSC 431X1) are responsible for the maintenance performed on their aircraft, whether by themselves or by other maintenance specialists. They identify and document the maintenance required, ensure that the proper paperwork is completed, and perform various flight line inspections (such as preflights, thru-flights, and basic postflights). Central to their job is the servicing and launch and recovery of the aircraft from daily missions. Typical of the average 172 tasks performed are:

- performing aircraft launch checklist procedures
- performing aircraft recovery checklist procedures
- servicing tires
- removing or installing access panels

- removing or installing aircraft hardware, such as screws or fasteners
- inspecting canopy jettison system components
- making entries on AFTO Forms 781 series (A-P)

Although there were identifiable subgroups or variations within this large group which were oriented to support of specific tactical aircraft (i.e., F-4, T-38, F-16, etc.), the predominant part of the job of these airmen is essentially the same, regardless of the type aircraft on which they work. With an average of over 4 years in the career field, this group is dominated by DAFSC 43151 personnel (65 percent) and contains representatives from all of the tactical flying commands.

II. STRATEGIC AND AIRLIFT AIRCRAFT CREW CHIEFS (ST0672). Comprising 19 percent of the survey sample, these 935 airmen are very similar to the group discussed above in that they, too, perform the primary functions of the Aircraft Maintenance career field. The basic difference between the two groups is the type of aircraft upon which the maintenance duties are performed. These personnel are predominantly AFSCs 431X2 and 431X3 (35 percent and 42 percent, respectively), and are a bit more experienced than their counterparts working on tactical-type aircraft (an average of over 5 1/2 years in the career field). While they perform many of the same basic maintenance and administrative tasks, these incumbents are differentiated from the TACTICAL AIRCRAFT CREW CHIEFS by the performance of tasks such as:

- inspecting pressure door seals, such as crew entry door or visor seals
- transferring fuel within aircraft
- operationally checking fuel control panels
- inspecting galleys
- removing or inspecting crew seats other than ejection seats

Within this large group of airmen (as was the case with those personnel working on tactical-type aircraft), discernible subgroups oriented to specific aircraft could be identified. However, here too, the basic duties and responsibilities of the crew chiefs are much the same whether the aircraft is a B-52 bomber or a C-5 airlifter. The size of the aircraft, however, clearly affects the scope of the job, since the average number of tasks performed by this group is 259 tasks versus only 172 for the tactical personnel. By and large, though, the basic job of routine flight line maintenance, inspection, and launching and recovering aircraft, is very similar for these two groups of maintenance personnel.

III. ASSISTANT CREW CHIEFS (GP0171). Although somewhat less experienced than the two CREW CHIEF groups previously described, these 587 airmen (12 percent of the survey sample) responded to many of the same common maintenance tasks. Comprised predominantly of personnel in grades E-2 and E-3, these group members average less than 3 years in the career field, and 49 percent are still in the first-job group (1-24 months total service). Representing a mixture of 431X1, 431X2, 431X3 and 431X4 career ladder members, most of their relative job time (62 percent) is spent on tasks dealing with the performance of airframe and general aircraft maintenance, aircraft ground handling and servicing functions, general engine maintenance, and the maintenance of forms and records associated with maintenance procedures. Representative of the average 122 tasks performed by this group are:

- servicing hydraulic systems
- lubricating aircraft components
- removing or installing batteries
- servicing aircraft with liquid oxygen
- positioning portable lighting equipment

Although weapons systems-oriented subgroups could be seen in this overall grouping, by and large the basic job performed was much the same, regardless of the weapons system to which they were assigned.

IV. PHASE INSPECTION TEAM PERSONNEL (GP0170). The vast majority (86 percent) of these 195 experienced airmen (64 percent report 5-skill level DAFSCs and an average of over 4 years in the career field) indicated they were assigned to an inspection function. Although some aircraft-oriented subgroups could be identified (i.e., one small group indicated working primarily with T-38 and OV-10 aircraft), the overall group is one that includes airmen across a mixture of the different Aircraft Maintenance career ladders surveyed, and one whose members responded to a variety of different aircraft. The job performed is characterized by the concentration of responses to a large number of tasks pertaining to inspections of certain parts, components, areas, and systems of the various aircraft (as opposed to ongoing maintenance and servicing tasks).

V. FLIGHT LINE FIRST-LINE SUPERVISORS (ST0474). Eighty-eight percent of this group reported that they were supervising other personnel. Averaging over 11 years in the Aircraft Maintenance career field, (they cross the spectrum of the AFSCs surveyed), 70 percent report holding a 7-skill level DAFSC. While the job clearly has supervisory responsibilities, 67 percent of their relative job time is spent on technical day-to-day routine aircraft maintenance and servicing tasks. Performing many of the same technical tasks as the previously described CREW CHIEF groups, these incumbents are distinguished by their performance of basic supervisory and managerial tasks such as:

- assigning personnel to duty positions
- writing APRs
- conducting OJT
- counseling personnel
- orienting newly assigned personnel

VI. TRANSIENT ALERT PERSONNEL (ST0535). Including airmen from across all the career ladders surveyed, this group of 62 predominantly 5-skill level DAFSC personnel (60 percent) report assignment primarily to the Transient Maintenance function. Personnel in this job devote 54 percent of their relative duty time to the performance of tasks relating to aircraft ground handling and servicing functions, as well as the associated supply and forms and record documentation activities. Tasks typical of this specialized maintenance function include:

- coordinating aircraft launch and recovery times with aircrews
- recovering and delivering dragchutes
- fueling aircraft using singlepoint refueling methods
- coordinating maintenance with aircrews
- fueling aircraft using overwing refueling methods
- servicing engines with oil

VII. MAINTENANCE DEBRIEFERS (ST0112). This small group (22 members) of airmen performs a very limited job (an average of only 11 tasks), with only six tasks accounting for over 50 percent of their relative duty time. The vast majority of these members report holding the 5- or 7- skill level DAFSC (55 percent and 38 percent, respectively). Tasks which clearly define the job performed by these experienced personnel include debriefing aircrews, making entries on AFTO Forms 781 series (A-P), AFTO Forms 349 (Maintenance Data Collection Record), and AFTO Forms 350 (Reparable Item Processing Tag).

VIII. FLIGHT LINE EXPEDITERS (ST0131). Personnel in this job represent all of the career ladders surveyed, and account for 1 percent of the survey sample (71 members). They monitor maintenance in progress and coordinate maintenance requirements and status with Job Control. Performing an average of 76 tasks, representative tasks include:

- determining work priorities
- ordering parts by voice communications
- coordinating maintenance with aircrews
- picking up and delivering supplies, equipment, or tools from supply points
- making entries on AF Forms 2413 (Supply Control Log)

With predominant grades of E-6 and E-7 and an average of over 13 years in the career field, this group is largely composed of 7-skill level DAFSC personnel (80 percent).

IX. AIRCRAFT REPAIR AND RECLAMATION PERSONNEL (ST0346). The 248 incumbents of this group (5 percent of the survey sample) perform a somewhat specialized maintenance function that involves more in-depth and time-consuming repair activities than those found in pure flight line jobs. The major part of the job involves a concentration of time on the more complicated tasks pertaining to flight control systems, landing gear systems, and canopy systems for example. Tasks representative of this specialized function include:

- troubleshooting landing gear steering systems
- removing or installing ailerons
- adjusting landing gear door linkages
- removing or installing rudders
- inspecting crash recovery equipment, such as lifting bags or slings
- troubleshooting primary flight control systems

Most of these personnel (70 percent) identify themselves as Maintenance Team Members or Supervisors, and hold a 5- or 7-skill level DAFSC (59 percent and 31 percent, respectively).

X. REFURBISHING PERSONNEL (ST0525). The job performed by these nine airmen focuses on the maintenance of the interior of the large airlift-type aircraft. The vast majority of the group (90 percent) report assignment to MAC and hold a 5-skill level DAFSC (78 percent). Tasks consuming most of their relative duty time include removing or installing interior trim or trim panels, masking aircraft interiors for painting, removing aircraft decals, and removing or installing seat covers.

XI. WHEEL AND TIRE SHOP PERSONNEL (ST0172). The 28 members of this group also perform a unique job. It is characterized by the large amount of time spent on tasks dealing primarily with aircraft wheel and tire assemblies. Typical tasks include:

- breaking down wheel and tire assemblies
- packing wheel bearings
- inspecting wheel bearings
- building up wheel and tire assemblies
- inspecting wheel assemblies

With an average of over 5 years time in the career field, 75 percent of these airmen reported holding a 5-skill level DAFSC, and reflect a predominant grade of E-3 and E-4.

XII. -21 SUPPORT EQUIPMENT PERSONNEL (ST0260). Comprised primarily of MAC DAFSC 431X3 personnel (94 percent), this group of 33 airmen is responsible for determining the layout and configuration of airlift aircraft cargo compartments in accordance with the needs of the particular mission assigned (many identify themselves with the title Configuration Specialist). Forty-four percent of their relative duty time is devoted to tasks pertaining to maintaining -21 (780) support equipment, overhead and aerial delivery systems, and performing aircraft refurbishing functions. An additional 19 percent of their relative duty time is spent on associated supply and forms and records maintenance tasks. Typical time-consuming tasks representative of this group include:

- removing or installing -21 equipment, other than
seats or litters
- maintaining cargo loading winches
- performing minor repairs on cargo compartment seats
or litters
- removing or installing dual rail components
- configuring cargo compartment seats or litters

XIII. NONPOWERED AEROSPACE GROUND EQUIPMENT (AGE) MAINTENANCE PERSONNEL (ST0265). The 44 airmen forming this group perform little aircraft maintenance. Instead, they spend 71 percent of their relative duty time on tasks involving maintenance of nonpowered AGE equipment and the collateral supply and paperwork actions required. Typical AGE items include maintenance stands, dollies, trailers, and hydraulic servicing carts. Tasks performed include:

- performing periodic inspections of nonpowered AGE
- operationally checking trucks, dollies, and trailers
- servicing hydraulic servicing carts
- lubricating nonpowered AGE

This group of predominantly 5-skill level DAFSC airmen (77 percent) reports an average of over 5 years in the career field and includes representatives from all of the AFSCs surveyed.

XIV. WEAPONS SYSTEMS CONTROLLERS (GP0173). The job performed by this experienced group of more senior personnel (predominantly E-5 and E-6 with an average of over 9 years in the career field) involves the day-to-day monitoring and control of maintenance on assigned aircraft. Eighty-five percent of these mostly 5- and 7-skill level DAFSC personnel (42 percent and 55 percent,

respectively) report assignment to the Job Control function, and they represent all AFSCs included in the survey sample. The 139 incumbents (three percent of the survey sample) perform an average of only 20 tasks. Typical of the time-consuming tasks which characterize the job are:

- coordinating cannibalization of parts with materiel control
- determining work priorities
- maintaining status indicators, such as boards, graphs, or charts
- making entries on AF Forms 2407 (Weekly/Daily Flying Schedule Coordination)
- maintaining equipment or aircraft status reports

XV. QUALITY ASSURANCE PERSONNEL (ST0583). The 69 senior personnel (83 percent report 7-skill level DAFSCs and most are E-6 or E-7 paygrades) comprising this group are responsible for checking personnel, equipment, and facilities to assure that the work on the flight line is done correctly. Job performance requires inspection of maintenance actions in progress or after completion. Typical tasks include:

- performing quality verification inspections (QVI)
- investigating incidents
- performing personnel proficiency evaluations
- writing inspection reports
- reviewing maintenance data, such as equipment record forms

XVI. TOOL CRIB MONITORS (ST0258). One of the least experienced groups in the survey sample (they report an average of less than 4 years in the career field, and 75 percent are still in their first enlistment), these incumbents perform a very limited job (averaging only 11 tasks). Predominantly 5-skill level DAFSC personnel (86 percent), they perform little or no aircraft maintenance tasks. The basic job of these 56 personnel is best described by the performance of tasks such as making entries on AF Forms 1297 (Temporary Issue Receipt), maintaining tool cribs, and inventorying items (such as supplies, equipment, or tools).

XVII. BENCH STOCK MONITORS (ST0238). The 62 experienced members comprising this group (an average of over 7 years in the career field) perform the important function of obtaining, maintaining, and controlling adequate levels of parts, tools, equipment, and supplies for the maintenance complex. With all AFSCs in the survey sample represented, most members report holding either a 5-skill level DAFSC (61 percent) or the 7-skill level DAFSC (34 percent). Tasks which clearly define the job include:

- maintaining bench stock parts or equipment levels
- making entries on AF Forms 2005 (Issue/Turn In Request)
- picking up or delivering supplies, equipment, or tools
from supply points
- making entries on AFTO Forms 350 (Reparable Item
Processing Tag)
- researching supply publications

XVIII. SUPERVISORY AND MANAGEMENT PERSONNEL (ST0333). Spending 66 percent of their relative job time performing tasks pertaining to general supervisory, managerial, and training duties, 87 percent of these 283 incumbents report supervisory responsibilities. An additional 17 percent of their job time is committed to tasks involving maintenance of forms and reports and performing administrative functions. Highly experienced (88 percent report holding a 7-skill level DAFSC), these personnel reflect an average of over 13 years in the career field. With almost no technical task performance (which clearly distinguishes these personnel from the previously described FLIGHT LINE FIRST-LINE SUPERVISORS), typical supervisory and managerial-type tasks include:

- determining requirements for space, personnel,
equipment or supplies
- establishing maintenance procedures
- writing APRs
- counseling personnel
- directing utilization of supplies or equipment
- indorsing APRs

Some examples of the various job titles members used to identify themselves include Branch Chief, Flight Chief, Section Chief, and Maintenance Supervisor.

XIX. SAFETY PERSONNEL (ST0336). The most senior of any group identified in the survey sample, these 20 NCOs reflect an average of over 14 years in the career field, with most indicating they hold an E-7 paygrade. Performing an average of 42 tasks, these predominantly 7-skill level DAFSC incumbents are responsible for the safety programs so important to the maintenance complex. Tasks which best reflect the nature of the job are:

- planning safety programs
- performing activity inspections
- conducting briefings
- evaluating safety programs
- writing inspection reports

XX. DOCUMENTATION PERSONNEL (ST0285). The 11 experienced members of this group (an average of over 8 years in the career field) are responsible for reviewing, evaluating, and filing information which is used for planning and scheduling maintenance actions. Tasks which typify this group include:

- updating MMICS work center listings
- maintaining master identification (ID) listings, such
as personnel or equipment listings
- making entries on AFTO Forms 95 (Significant Historical
Data)
- reviewing maintenance data, such as equipment record forms
- verifying MMICS special certification/inspection listings

XXI. TECHNICAL ORDER (T.O.) MONITORS (ST0203). Maintaining the maintenance complex technical order library is the primary function of the 29 members forming this group. These predominantly E-5 and E-6 personnel maintain T.O. files, make entries on AFTO Forms 110 (Technical Order/CPIN Distribution Record), make entries on AFTO Forms 131 (Technical Order Index Routine and Annual Check), and make entries on AFTO Forms 187 (Technical Order Publications Report). Group members report an average of over 10 years in the career field and 52 percent hold a 7-skill level DAFSC.

XXII. TECHNICAL SCHOOL PERSONNEL (ST0142). The majority of these 19 NCOs are Instructors assigned to the technical training center. With over 11 years in the career field (predominant grade is E-5), these incumbents spend 68 percent of their relative duty time on tasks pertaining to training, forms and reports, and administrative functions. Examples of these definitive grouping tasks include preparing lesson plans, administering tests, conducting resident course training, and evaluating training progress of students.

XXIII. FIELD TRAINING DETACHMENT (FTD) INSTRUCTORS (GP0172). These 46 incumbents are responsible for the training programs at the various FTD functions at bases across the Air Force. Responding to many technical maintenance tasks along with the specific training-oriented tasks, these mostly 7-skill level DAFSC personnel (74 percent) perform an average of 148 tasks. Typical training-oriented tasks include:

- administering tests
- writing test questions
- conducting FTD training
- preparing lesson plans

Summary

As noted earlier, there were 23 separate jobs identified in the career ladder structure analysis. These jobs can be broadly grouped into aircraft maintainers, support personnel, and staff personnel. While there is clearly a large body of common technical tasks performed regardless of the type of aircraft maintained, it is also clear that there are many aircraft-specific tasks as well. These aircraft specific tasks appear to be sufficiently numerous to justify continuation of the separate tactical, strategic, and airlift AFSCs.

WEAPONS SYSTEMS-SPECIFIC COMPUTER PRODUCTS

Appendix B contains a series of computer printouts that have been designed to furnish data from the occupational survey data base in a manner that will be most helpful to data users. The weapons systems (aircraft) groupings were set up based on AFSCs and shreds established by the 31 October 1988 AFR 39-1 classification changes. Personnel in each weapons system group were selected based on their response to a USAF Job Inventory background question asking respondents to indicate the aircraft (choosing only one) on which they spent most of their time providing service or maintenance. Weapons systems-specific computer printouts reflecting combinations of aircraft were established based on projected career ladder Specialty Training Standard-specific AFSCs and shreds, or combinations of AFSCs and shreds.

CONCLUSIONS

Even though many of the usual OSR grouping and document analyses were not feasible for this project (i.e., DAFSC, AFR 39-1 Specialty Description comparisons, STS and POI evaluations, etc.), utilization of these data can still provide valuable assistance to personnel charged with the responsibility for training and managing personnel in the Aircraft Maintenance career ladders. As RIVET WORKFORCE initiatives are implemented and progress, for example, the data displays by weapons systems will assist technical school personnel in fine-tuning and adjusting the weapons systems-specific STSs, as well as the POIs. FTD personnel may also find these data useful in determining which tasks require emphasis in their localized training programs.

USAFOMC personnel are available to discuss additional uses or display possibilities for the 431XX Aircraft Maintenance project data base.

APPENDIX A
SELECTED REPRESENTATIVE TASKS PERFORMED
BY SPECIALTY JOB GROUPS

TABLE I

GROUP ID NUMBER AND TITLE: ST0774, TACTICAL AIRCRAFT CREW CHIEFS

GROUP SIZE: 1,063

PERCENT OF SAMPLE: 21%

PREDOMINANT GRADE: E3/E4/E5

AVERAGE TICF: 50 MONTHS

AVERAGE TAFMS: 55 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

<u>REPRESENTATIVE TASKS</u>	<u>PERCENT MEMBERS PERFORMING</u>
J568 INSPECT TIRES	98
I506 SERVICE ENGINES WITH OIL	98
I526 WALK WINGS OR TAIL DURING TOWING OPERATIONS	97
I480 MARSHAL AIRCRAFT	97
I469 GROUND AIRCRAFT	97
I507 SERVICE HYDRAULIC SYSTEMS	95
H297 INSTALL AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	94
H336 REMOVE AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	94
I492 POSITION AGE TO AIRCRAFT	92
N877 OPERATIONALLY CHECK EXTERNAL LIGHTS	91
I488 PERFORM AIRCRAFT LAUNCH CHECKLIST PROCEDURES	91
I489 PERFORM AIRCRAFT RECOVERY CHECKLIST PROCEDURES	89
I524 TOW AIRCRAFT	89
E159 MAKE ENTRIES ON AFTO FORMS 350 (REPARABLE ITEM PROCESSING TAG)	88
E158 MAKE ENTRIES ON AFTO FORMS 349 (MAINTENANCE DATA COLLECTION RECORD)	86
I476 JACK AIRCRAFT USING TRIPOD JACKS	86
H345 REMOVE OR INSTALL ACCESS PANELS	85
I459 DIRECT FUELING OPERATIONS	83
I455 DEFUEL AIRCRAFT USING SINGLEPOINT DEFUELING METHODS	82
N888 REMOVE OR INSTALL BATTERIES	80
J590 REMOVE OR INSTALL BRAKE ASSEMBLIES	79
H311 OPERATIONALLY CHECK CANOPIES	78
I442 BLEED HYDRAULIC SYSTEMS	77
I502 SERVICE AIRCRAFT WITH LIQUID OXYGEN	76
I460 DIRECT JACKING OPERATIONS	72
L756 INSPECT FLIGHT CONTROL SURFACES	71
R989 INSPECT ENGINE BAYS	70
O901 INSPECT FUEL TANKS FOR LEAKS	67
H259 INSPECT CANOPY MECHANICAL SYSTEM COMPONENTS	65
H258 INSPECT CANOPY JETTISON SYSTEM COMPONENTS	64
H264 INSPECT EJECTION SYSTEMS	62
O897 DRY-DRAIN (DEPUDDLE) FUEL TANKS	62
I522 TAKE OIL SAMPLES BY TUBE	61

TABLE II

GROUP ID NUMBER AND TITLE: ST0672, STRATEGIC AND AIRLIFT AIRCRAFT CREW CHIEFS

GROUP SIZE: 935

PERCENT OF SAMPLE: 19%

PREDOMINANT GRADE: E3/E4/E5

AVERAGE TICF: 68 MONTHS

AVERAGE TAFMS: 74 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

REPRESENTATIVE TASKS	PERCENT MEMBERS PERFORMING
I483 OPERATE AIRCRAFT INTERPHONES	96
H297 INSTALL AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	96
H336 REMOVE AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	96
I469 GROUND AIRCRAFT	95
H250 INSPECT ACCESS DOORS OR HATCHES	95
I480 MARSHAL AIRCRAFT	95
I492 POSITION AGE TO AIRCRAFT	93
I468 FUEL AIRCRAFT USING SINGLEPOINT REFUELING METHODS	93
H254 INSPECT AIRCRAFT FOR CORROSION	91
H345 REMOVE OR INSTALL ACCESS PANELS	87
O923 TRANSFER FUEL WITHIN AIRCRAFT	87
J622 SERVICE LANDING GEAR STRUTS	84
I484 OPERATE AIRCRAFT RADIOS	84
H313 OPERATIONALLY CHECK CREW ENTRANCE DOORS OR LADDERS	80
O901 INSPECT FUEL TANKS FOR LEAKS	79
I464 DRAIN WATER FROM FUEL TANK SUMPS	76
I489 PERFORM AIRCRAFT RECOVERY CHECKLIST PROCEDURES	75
O915 PREPARE AIRCRAFT FOR FUEL CELL MAINTENANCE	74
I488 PERFORM AIRCRAFT LAUNCH CHECKLIST PROCEDURES	74
H261 INSPECT CREW ENTRANCE DOOR MECHANICAL COMPONENTS	72
H267 INSPECT GALLEYS	71
H200 ADJUST ACCESS DOOR LATCHING MECHANISMS	71
M816 INSPECT HYDRAULIC SYSTEM PUMPS	71
E136 MAKE ENTRIES ON AF FORMS 1492 (DANGER)	70
M854 SERVICE HYDRAULIC SYSTEM ACCUMULATORS	70
J614 REMOVE OR INSTALL WHEEL ASSEMBLIES	68
H400 REMOVE OR INSTALL SEATBELTS OR SHOULDER HARNESSSES	67
R998 INSPECT ENGINE NACELLES	65
G194 ORDER PARTS BY VOICE COMMUNICATIONS	65
H371 REMOVE OR INSTALL CREW SEATS OTHER THAN EJECTION SEATS	62
R965 ADJUST ENGINE COWLING LATCHES	61
H201 ADJUST ACCESS DOOR LINKAGE	58
K644 INSPECT AUXILIARY POWER UNITS (APU)	55
L759 INSPECT SECONDARY FLIGHT CONTROL SYSTEMS	54

TABLE III

GROUP ID NUMBER AND TITLE: GPO171, ASSISTANT CREW CHIEFS

GROUP SIZE: 587

PERCENT OF SAMPLE: 12%

PREDOMINANT GRADE: E2/E3

AVERAGE TICF: 35 MONTHS

AVERAGE TAFMS: 41 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

<u>REPRESENTATIVE TASKS</u>	<u>PERCENT MEMBERS PERFORMING</u>
I506 SERVICE ENGINES WITH OIL	96
I480 MARSHAL AIRCRAFT	95
I507 SERVICE HYDRAULIC SYSTEMS	93
I469 GROUND AIRCRAFT	92
H336 REMOVE AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	88
H297 INSTALL AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	84
I489 PERFORM AIRCRAFT RECOVERY CHECKLIST PROCEDURES	83
I518 SERVICE TIRES	81
H304 LUBRICATE AIRCRAFT COMPONENTS	81
I502 SERVICE AIRCRAFT WITH LIQUID OXYGEN	80
I488 PERFORM AIRCRAFT LAUNCH CHECKLIST PROCEDURES	79
I522 TAKE OIL SAMPLES BY TUBE	78
E161 MAKE ENTRIES ON AFTO FORMS 781 SERIES (A-P)	77
H244 CLEAN INTERIOR OF AIRCRAFT, SUCH AS CREW COMPARTMENTS OR CARGO COMPARTMENTS	77
N877 OPERATIONALLY CHECK EXTERNAL LIGHTS	77
I494 POSITION PORTABLE LIGHTING EQUIPMENT	76
H345 REMOVE OR INSTALL ACCESS PANELS	75
H250 INSPECT ACCESS DOORS OR HATCHES	75
E158 MAKE ENTRIES ON AFTO FORMS 349 (MAINTENANCE DATA COLLECTION RECORD)	75
I524 TOW AIRCRAFT	75
E159 MAKE ENTRIES ON AFTO FORMS 350 (REPARABLE ITEM PROCESSING TAG)	73
O923 TRANSFER FUEL WITHIN AIRCRAFT	72
I505 SERVICE CONSTANT SPEED DRIVES (CSD)	68
J545 INSPECT BRAKE SYSTEMS	67
J563 INSPECT LANDING GEAR STRUTS	67
J622 SERVICE LANDING GEAR STRUTS	66
H245 CLEAN TRANSPARENT SURFACES	64
I442 BLEED HYDRAULIC SYSTEMS	61
H293 INSPECT WINDOWS, WINDSHIELDS, OR CANOPIES	60
N874 OPERATIONALLY CHECK AIRCRAFT BATTERIES	55

TABLE IV

GROUP ID NUMBER AND TITLE: GPO170, PHASE INSPECTION TEAM PERSONNEL

GROUP SIZE: 195

PERCENT OF SAMPLE: 4%

PREDOMINANT GRADE: E3/E4/E5

AVERAGE TICF: 50 MONTHS

AVERAGE TAFMS: 56 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

<u>REPRESENTATIVE TASKS</u>	<u>PERCENT MEMBERS PERFORMING</u>
I526 WALK WINGS OR TAIL DURING TOWING OPERATIONS	93
H304 LUBRICATE AIRCRAFT COMPONENTS	93
H297 INSTALL AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	90
J563 INSPECT LANDING GEAR STRUTS	90
H251 INSPECT ACCESS PANELS	90
J568 INSPECT TIRES	89
H254 INSPECT AIRCRAFT FOR CORROSION	87
E159 MAKE ENTRIES ON AFTO FORMS 350 (REPARABLE ITEM PROCESSING TAG)	87
H336 REMOVE AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	86
J549 INSPECT LANDING GEAR DOOR MECHANISMS	85
I469 GROUND AIRCRAFT	85
H345 REMOVE OR INSTALL ACCESS PANELS	84
H250 INSPECT ACCESS DOORS OR HATCHES	83
E158 MAKE ENTRIES ON AFTO FORMS 349 (MAINTENANCE DATA COLLECTION RECORD)	82
E161 MAKE ENTRIES ON AFTO FORMS 781 SERIES (A-P)	81
J565 INSPECT LANDING GEAR UP LOCK MECHANISMS	81
J545 INSPECT BRAKE SYSTEMS	79
L756 INSPECT FLIGHT CONTROL SURFACES	73
M810 INSPECT HYDRAULIC SYSTEM ACTUATORS	68
J622 SERVICE LANDING GEAR STRUTS	66
J569 INSPECT WHEEL ASSEMBLIES	64
I442 BLEED HYDRAULIC SYSTEMS	63
H255 INSPECT ANTENNAS	62
J561 INSPECT LANDING GEAR STEERING SYSTEMS	61
H275 INSPECT RADOMES	58
M809 INSPECT HYDRAULIC SYSTEM ACCUMULATORS	58
H428 TREAT MINOR AIRCRAFT CORROSION	56
I506 SERVICE ENGINES WITH OIL	55
J552 INSPECT LANDING GEAR ELECTRICAL SYSTEM COMPONENTS	54
N863 INSPECT AIRCRAFT WIRING OR CONNECTORS	53

TABLE V

GROUP ID NUMBER AND TITLE: ST0474, FLIGHT LINE FIRST-LINE SUPERVISORS

GROUP SIZE: 73

PERCENT OF SAMPLE: 1%

PREDOMINANT GRADE: E5/E6

AVERAGE TICF: 138 MONTHS

AVERAGE TAFMS: 150 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

REPRESENTATIVE TASKS	PERCENT MEMBERS PERFORMING
B35 COUNSEL PERSONNEL	95
E159 MAKE ENTRIES ON AFTO FORMS 350 (REPARABLE ITEM PROCESSING TAG)	91
C91 WRITE APR	90
A6 DETERMINE WORK PRIORITIES	86
I461 DIRECT TOWING OPERATIONS	86
H297 INSTALL AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	84
H250 INSPECT ACCESS DOORS OR HATCHES	83
I459 DIRECT FUELING OPERATIONS	83
B52 ORIENT NEWLY ASSIGNED PERSONNEL	83
H304 LUBRICATE AIRCRAFT COMPONENTS	82
I468 FUEL AIRCRAFT USING SINGLEPOINT REFUELING METHODS	80
H336 REMOVE AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	80
E158 MAKE ENTRIES ON AFTO FORMS 349 (MAINTENANCE DATA COLLECTION RECORD)	79
E161 MAKE ENTRIES ON AFTO FORMS 781 SERIES (A-P)	78
H345 REMOVE OR INSTALL ACCESS PANELS	78
I458 DIRECT DEFUELING OPERATIONS	78
A28 PREPARE WORK ASSIGNMENTS	76
N888 REMOVE OR INSTALL BATTERIES	77
G194 ORDER PARTS BY VOICE COMMUNICATIONS	75
N874 OPERATIONALLY CHECK AIRCRAFT BATTERIES	75
N891 REMOVE OR INSTALL LIGHT BULBS, LENSES, OR REFLECTORS	75
J563 INSPECT LANDING GEAR STRUTS	74
D102 CONDUCT OJT	71
C56 CERTIFY STATUS OF PARTS, SUCH AS REPAIRABLE, SERVICEABLE, OR CONDEMNED	70
M856 SERVICE RESERVOIRS WITH HYDRAULIC FLUID	66
I502 SERVICE AIRCRAFT WITH LIQUID OXYGEN	66
I489 PERFORM AIRCRAFT RECOVERY CHECKLIST PROCEDURES	64
I488 PERFORM AIRCRAFT LAUNCH CHECKLIST PROCEDURES	63
I518 SERVICE TIRES	62
M814 INSPECT HYDRAULIC SYSTEM PLUMBING	60
H200 ADJUST ACCESS DOOR LATCHING MECHANISMS	59

TABLE VI

GROUP ID NUMBER AND TITLE: ST0535, TRANSIENT ALERT PERSONNEL

GROUP SIZE: 62

PERCENT OF SAMPLE: .8%

PREDOMINANT GRADE: E3/E4

AVERAGE TICF: 49 MONTHS

AVERAGE TAFMS: 56 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

REPRESENTATIVE TASKS	PERCENT MEMBERS PERFORMING
I480 MARSHAL AIRCRAFT	100
I520 STAND FIREGUARD	100
I502 SERVICE AIRCRAFT WITH LIQUID OXYGEN	98
I469 GROUND AIRCRAFT	97
I492 POSITION AGE TO AIRCRAFT	94
I521 TAKE OIL SAMPLES BY DRAINING INTO CONTAINER	94
I522 TAKE OIL SAMPLES BY TUBE	94
I524 TOW AIRCRAFT	94
I468 FUEL AIRCRAFT USING SINGLEPOINT REFUELING METHODS	92
I467 FUEL AIRCRAFT USING OVERWING REFUELING METHODS	92
I506 SERVICE ENGINES WITH OIL	90
I488 PERFORM AIRCRAFT LAUNCH CHECKLIST PROCEDURES	85
I474 INSTALL DRAGCHUTES	85
H334 RECOVER DRAGCHUTES	84
I512 SERVICE PNEUMATIC SYSTEMS WITH AIR	81
I489 PERFORM AIRCRAFT RECOVERY CHECKLIST PROCEDURES	80
I507 SERVICE HYDRAULIC SYSTEMS	79
E161 MAKE ENTRIES ON AFTO FORMS 781 SERIES (A-P)	77
I510 SERVICE OXYGEN SYSTEMS WITH HIGH PRESSURE GASEOUS OXYGEN	73
E158 MAKE ENTRIES ON AFTO FORMS 349 (MAINTENANCE DATA COLLECTION RECORD)	69
H251 INSPECT ACCESS PANELS	69
P948 TOW NONPOWERED AGE	68
A1 COORDINATE AIRCRAFT LAUNCH AND RECOVERY TIMES WITH AIRCROWS	65
H250 INSPECT ACCESS DOORS OR HATCHES	65
I513 SERVICE PNEUMATIC SYSTEMS WITH NITROGEN	65
H345 REMOVE OR INSTALL ACCESS PANELS	63
H336 REMOVE AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	63
G194 ORDER PARTS BY VOICE COMMUNICATIONS	61
H245 CLEAN TRANSPARENT SURFACES	61
I481 MOOR AIRCRAFT	58
A3 COORDINATE MAINTENANCE WITH AIRCREWS	55

TABLE VII

GROUP ID NUMBER AND TITLE: ST0112, MAINTENANCE DEBRIEFERS

GROUP SIZE: 22

PERCENT OF SAMPLE: .4%

PREDOMINANT GRADE: MIXED GROUP

AVERAGE TICF: 93 MONTHS

AVERAGE TAFMS: 106 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

<u>REPRESENTATIVE TASKS</u>	<u>PERCENT MEMBERS PERFORMING</u>
E158 MAKE ENTRIES ON AFTO FORMS 349 (MAINTENANCE DATA COLLECTING RECORD)	90
E161 MAKE ENTRIES ON AFTO FORMS 781 SERIES (A-P)	86
H246 DEBRIEF AIRCREWS	64
A19 PARTICIPATE IN MEETINGS, SUCH AS STAFF MEETINGS, BRIEFINGS, CONFERENCES, OR WORKSHOPS	36
E159 MAKE ENTRIES ON AFTO FORMS 350 (REPARABLE ITEM PROCESSING TAG)	32
C91 WRITE APR	32
C89 REVIEW MAINTENANCE DATA, SUCH AS EQUIPMENT RECORD FORMS	32
A3 COORDINATE MAINTENANCE WITH AIRCREWS	23
F183 MAINTAIN TECHNICAL ORDER (TO) FILES	23
D102 CONDUCT OJT	23
G189 INVENTORY ITEMS, SUCH AS SUPPLIES, EQUIPMENT, OR TOOLS	18
F181 MAINTAIN STANDARD AIR FORCE PUBLICATIONS, REGULATIONS, OR MANUALS	18
A16 ESTABLISH POLICIES, SUCH AS OFFICE INSTRUCTIONS (OI) OR STANDARD OPERATING PROCEDURES (SOP)	18
C87 PERFORM SELF-INSPECTIONS	18
C88 REVIEW CORRESPONDENCE	18

TABLE VIII

GROUP ID NUMBER AND TITLE: ST0131, FLIGHT LINE EXPEDITERS

GROUP SIZE: 71

PERCENT OF SAMPLE: 1%

PREDOMINANT GRADE: E6/E7

AVERAGE TICF: 164 MONTHS

AVERAGE TAFMS: 177 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

REPRESENTATIVE TASKS	PERCENT MEMBERS PERFORMING
A6 DETERMINE WORK PRIORITIES	93
I492 POSITION AGE TO AIRCRAFT	86
E159 MAKE ENTRIES ON AFTO FORMS 350 (REPARABLE ITEM PROCESSING TAG)	86
E161 MAKE ENTRIES ON AFTO FORMS 781 SERIES (A-P)	82
I461 DIRECT TOWING OPERATIONS	80
I469 GROUND AIRCRAFT	75
H251 INSPECT ACCESS PANELS	72
I524 TOW AIRCRAFT	72
G194 ORDER PARTS BY VOICE COMMUNICATIONS	69
E158 MAKE ENTRIES ON AFTO FORMS 349 (MAINTENANCE DATA COLLECTION RECORD)	69
B35 COUNSEL PERSONNEL	69
I490 PERFORM FOREIGN OBJECT DAMAGE (FOD) WALKS	66
I459 DIRECT FUELING OPERATIONS	63
I526 WALK WINGS OR TAIL DURING TOWING OPERATIONS	63
H250 INSPECT ACCESS DOORS OR HATCHES	61
E140 MAKE ENTRIES ON AF FORMS 2413 (SUPPLY CONTROL LOG)	61
J568 INSPECT TIRES	61
G195 PICK UP OR DELIVER SUPPLIES, EQUIPMENT, OR TOOLS FROM SUPPLY POINTS	56
A3 COORDINATE MAINTENANCE WITH AIRCREWS	56
B37 DIRECT MAINTENANCE OF EQUIPMENT	55
C89 REVIEW MAINTENANCE DATA, SUCH AS RECORD FORMS	55
H336 REMOVE AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	55
C56 CERTIFY STATUS OF PARTS, SUCH AS REPAIRABLE, SERVICEABLE, OR CONDEMNED	54
I458 DIRECT DEFUELING OPERATIONS	54
I480 MARSHAL AIRCRAFT	54
A28 PREPARE WORK ASSIGNMENTS	52
C91 WRITE APR	52
E136 MAKE ENTRIES ON AF FORMS 1492 (DANGER)	51
I494 POSITION PORTABLE LIGHTING EQUIPMENT	51

TABLE IX

GROUP ID NUMBER AND TITLE: ST0346, AIRCRAFT REPAIR AND RECLAMATION PERSONNEL

GROUP SIZE: 248

PERCENT OF SAMPLE: 5%

PREDOMINANT GRADE: E3/E4/E5

AVERAGE TICF: 78 MONTHS

AVERAGE TAFMS: 82 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

REPRESENTATIVE TASKS	PERCENT MEMBERS PERFORMING
L781 REMOVE OR INSTALL FLIGHT CONTROL RIG PINS	99
L766 OPERATIONALLY CHECK PRIMARY FLIGHT CONTROL SYSTEMS	94
L804 TROUBLESHOOT PRIMARY FLIGHT CONTROL SYSTEMS	92
L754 CHECK FLIGHT CONTROL SURFACE TRAVEL USING PROTRACTORS, TEMPLATES, OR RIGGING DEVICES	90
L780 REMOVE OR INSTALL FLAPS	90
L771 REMOVE OR INSTALL AILERONS	88
L789 REMOVE OR INSTALL RUDDERS	86
E158 MAKE ENTRIES ON AFTO FORMS 349 (MAINTENANCE DATA COLLECTION RECORD)	86
L765 OPERATIONALLY CHECK FLIGHT CONTROL TRIM SYSTEMS	85
H336 REMOVE AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	83
J596 REMOVE OR INSTALL LANDING GEAR DOORS	81
J606 REMOVE OR INSTALL LANDING GEAR STRUTS	79
H297 INSTALL AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	76
I471 INSPECT CRASH RECOVERY EQUIPMENT, SUCH AS LIFTING BAGS OR SLINGS	76
J631 TROUBLESHOOT LANDING GEAR NORMAL RETRACTION MECHANISMS	75
E161 MAKE ENTRIES ON AFTO FORMS 781 SERIES (A-P)	75
G194 ORDER PARTS BY VOICE COMMUNICATIONS	73
R1051 REMOVE OR INSTALL THROTTLE QUADRANTS	69
R1050 REMOVE OR INSTALL THROTTLE CABLES	69
I493 POSITION CRASH RECOVERY EQUIPMENT WITHIN CRASH SITE OR DISABLED AIRCRAFT AREAS	67
L774 REMOVE OR INSTALL ELEVATORS	63
I477 LIFT AIRCRAFT BY AIR BAGS	62
R1060 TROUBLESHOOT THROTTLE SYSTEMS	61
H415 REMOVE OR INSTALL WINDOWS OR WINDSHIELDS	60
H425 RETORQUE STRUCTURE MOUNT BOLTS	57
H389 REMOVE OR INSTALL HORIZONTAL STABILIZERS	56
L800 REMOVE OR INSTALL TRIM TABS	54
J614 REMOVE OR INSTALL WHEEL ASSEMBLIES	53
J604 REMOVE OR INSTALL LANDING GEAR STEERING SYSTEM COMPONENTS	53
H360 REMOVE OR INSTALL CANOPIES	50

TABLE X

GROUP ID NUMBER AND TITLE: ST0525, REFURBISHING PERSONNEL

GROUP SIZE: 9

PERCENT OF SAMPLE: .2%

PREDOMINANT GRADE: E3/E4/E5

AVERAGE TICF: 54 MONTHS

AVERAGE TAFMS: 63 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

REPRESENTATIVE TASKS	PERCENT MEMBERS PERFORMING
Y1189 REMOVE INTERIOR TRIM	100
Y1190 REMOVE INTERIOR TRIM PANELS	100
H244 CLEAN INTERIOR OF AIRCRAFT, SUCH AS CREW COMPARTMENTS OR CARGO COMPARTMENTS	100
Y1181 INSTALL INTERIOR TRIM	89
Y1182 INSTALL INTERIOR TRIM PANELS	89
H297 INSTALL AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	89
H336 REMOVE AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	89
I490 PERFORM FOREIGN OBJECT DAMAGE (FOD) WALKS	89
Y1192 REMOVE OR INSTALL SEAT COMPONENTS	89
Y1193 REMOVE OR INSTALL SEAT COVERS	89
H279 INSPECT SEATS, SEATBELTS, INERTIAL REELS, OR SHOULDER HARNESSES	89
Y1183 MASK AIRCRAFT INTERIOR FOR PAINTING	78
H400 REMOVE OR INSTALL SEATBELTS OR SHOULDER HARNESSES	78
H345 REMOVE OR INSTALL ACCESS PANELS	67
E161 MAKE ENTRIES ON AFTO FORMS 781 SERIES (A-P)	67
H371 REMOVE OR INSTALL CREW SEATS OTHER THAN EJECTION SEATS	67
I496 REMOVE AIRCRAFT DECALS	67
H278 INSPECT SEAT LOCKING MECHANISMS	67
H401 REMOVE OR INSTALL SHOULDER HARNESS INERTIAL REELS	67
Y1191 REMOVE OR INSTALL GLARE SHIELDS	67
H242 APPLY CORROSION PREVENTIVE COMPOUNDS	67
E158 MAKE ENTRIES ON AFTO FORMS 349 (MAINTENANCE DATA COLLECTION RECORD)	56
H251 INSPECT ACCESS PANELS	56
I473 INSTALL AIRCRAFT DECALS	56
H250 INSPECT ACCESS DOORS OR HATCHES	56
Y1188 REMOVE CARPET FROM AIRCRAFT	56
E159 MAKE ENTRIES ON AFTO FORMS 350 (REPARABLE ITEM PROCESSING TAG)	56
Y1187 PREPARE AIRCRAFT FLOORS FOR LAYING CARPET	56
H428 TREAT MINOR AIRCRAFT CORROSION	56

TABLE XI

GROUP ID NUMBER AND TITLE: ST0172, WHEEL AND TIRE SHOP PERSONNEL

GROUP SIZE: 28

PERCENT OF SAMPLE: .6%

PREDOMINANT GRADE: E3/E4

AVERAGE TICF: 65 MONTHS

AVERAGE TAFMS: 72 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

<u>REPRESENTATIVE TASKS</u>	<u>PERCENT MEMBERS PERFORMING</u>
J541 BREAK-DOWN WHEEL AND TIRE ASSEMBLIES	93
J542 BUILD-UP WHEEL AND TIRE ASSEMBLIES	93
J586 PACK WHEEL BEARINGS	93
E159 MAKE ENTRIES ON AFTO FORMS 350 (REPARABLE ITEM PROCESSING TAG)	89
J570 INSPECT WHEEL BEARINGS	86
J569 INSPECT WHEEL ASSEMBLIES	86
J568 INSPECT TIRES	79
G189 INVENTORY ITEMS, SUCH AS SUPPLIES, EQUIPMENT, OR TOOLS	75
E158 MAKE ENTRIES ON AFTO FORMS 349 (MAINTENANCE DATA COLLECTION RECORD)	75
C56 CERTIFY STATUS OF PARTS, SUCH AS REPAIRABLE, SERVICEABLE, OR CONDEMNED	64
E166 MAKE ENTRIES ON DD FORMS 1574 (SERVICEABLE TAG- MATERIEL)	61
G190 MAINTAIN BENCH STOCK PARTS OR EQUIPMENT LEVELS	61
G194 ORDER PARTS BY VOICE COMMUNICATIONS	57
E168 MAKE ENTRIES ON DD FORMS 1577 (UNSERVICEABLE (CONDEMNED) TAG MATERIEL)	54
E169 MAKE ENTRIES ON DD FORMS 1577-2 (UNSERVICEABLE (REPARABLE) TAG MATERIEL)	50
E140 MAKE ENTRIES ON AF FORMS 2413 (SUPPLY CONTROL LOG)	50
E135 MAKE ENTRIES ON AF FORMS 1297 (TEMPORARY ISSUE RECEIPT)	46
D102 CONDUCT OJT	43
E137 MAKE ENTRIES ON AF FORMS 2005 (ISSUE/TURN IN REQUEST)	39
A6 DETERMINE WORK PRIORITIES	39
B35 COUNSEL PERSONNEL	39
F183 MAINTAIN TECHNICAL ORDER (TO) FILES	35
G198 VERIFY DUE-IN FROM MAINTENANCE (DIFM) DOCUMENT LISTINGS (R-26)	35
C89 REVIEW MAINTENANCE DATA, SUCH AS EQUIPMENT RECORD FORMS	35

TABLE XII

GROUP ID NUMBER AND TITLE: ST0260, -21 SUPPORT EQUIPMENT PERSONNEL
 GROUP SIZE: 33 PERCENT OF SAMPLE: .7%
 PREDOMINANT GRADE: E3/E4/E5 AVERAGE TICF: 80 MONTHS
 AVERAGE TAFMS: 84 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

REPRESENTATIVE TASKS	PERCENT MEMBERS PERFORMING
Q961 PICK UP OR DELIVER -21 SUPPORT EQUIPMENT	97
Q962 REMOVE OR INSTALL -21 EQUIPMENT, OTHER THAN SEATS OR LITTERS	97
Q951 INSPECT -21 SUPPORT EQUIPMENT, OTHER THAN EMERGENCY EQUIPMENT	97
Q957 PERFORM MINOR MAINTENANCE ON -21 SUPPORT EQUIPMENT, SUCH AS TIGHTENING SCREWS OR BOLTS	91
Q963 REPLACE PORTABLE OXYGEN BOTTLES	88
Q952 INSPECT AIRCRAFT EMERGENCY EQUIPMENT, SUCH AS FIRST AID KITS, FIRE EXTINGUISHERS, OR EMERGENCY OXYGEN BOTTLES	88
Q959 PERFORM MINOR REPAIRS ON CARGO COMPARTMENT SEATS OR LITTERS	85
Q953 MAINTAIN CARGO LOADING WINCHES	79
Q950 CONFIGURE CARGO COMPARTMENT SEATS OR LITTERS	76
Q955 PACK OR UNPACK -21 SUPPORT EQUIPMENT	76
E159 MAKE ENTRIES ON AFTO FORMS 350 (REPARABLE ITEM PROCESSING TAG)	76
Q956 PERFORM CORROSION CONTROL ON -21 SUPPORT EQUIPMENT	64
E161 MAKE ENTRIES ON AFTO FORMS 781 SERIES (A-P)	64
E158 MAKE ENTRIES ON AFTO FORMS 349 (MAINTENANCE DATA COLLECTION RECORD)	61
G189 INVENTORY ITEMS, SUCH AS SUPPLIES, EQUIPMENT, OR TOOLS	58
H400 REMOVE OR INSTALL SEATBELTS OR SHOULDER HARNESSSES	55
E166 MAKE ENTRIES ON DD FORMS 1574 (SERVICEABLE TAG-MATERIEL)	55
E135 MAKE ENTRIES ON AF FORMS 1297 (TEMPORARY ISSUE RECEIPT)	55
W1150 REMOVE OR INSTALL DUAL RAIL COMPONENTS	52
G194 ORDER PARTS BY VOICE COMMUNICATIONS	52
E140 MAKE ENTRIES ON AF FORMS 2413 (SUPPLY CONTROL LOG)	48
W1153 TROUBLESHOOT DUAL RAILS	45
W1144 INSPECT DUAL RAILS	45
W1147 OPERATIONALLY CHECK DUAL RAILS	45
H336 REMOVE AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	45

TABLE XIII

GROUP ID NUMBER AND TITLE: STO265, NONPOWERED AGE MAINTENANCE PERSONNEL
 GROUP SIZE: 44 PERCENT OF SAMPLE: 1%
 PREDOMINANT GRADE: E3/E4/E5 AVERAGE TICF: 64 MONTHS
 AVERAGE TAFMS: 76 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

REPRESENTATIVE TASKS	PERCENT MEMBERS PERFORMING
P930 MAINTAIN NONPOWERED AGE	95
E159 MAKE ENTRIES ON AFTO FORMS 350 (REPARABLE ITEM PROCESSING TAG)	93
P941 PERFORM PERIODIC INSPECTIONS ON NONPOWERED AGE	91
P948 TOW NONPOWERED AGE	89
P929 LUBRICATE NONPOWERED AEROSPACE GROUND EQUIPMENT (AGE)	89
P939 PERFORM CORROSION CONTROL ON NONPOWERED AGE	86
E158 MAKE ENTRIES ON AFTO FORMS 349 (MAINTENANCE DATA COLLECTION RECORD)	84
P940 PERFORM NONPOWERED AGE PRIOR-TO-USE INSPECTIONS	84
P938 OPERATIONALLY CHECK TRUCKS, DOLLIES, OR TRAILERS	82
P933 OPERATIONALLY CHECK GASEOUS OXYGEN SERVICING CARTS	82
P932 OPERATIONALLY CHECK GASEOUS NITROGEN SERVICING CARTS	82
P936 OPERATIONALLY CHECK LIQUID OXYGEN (LOX) SERVICING CARTS	75
P934 OPERATIONALLY CHECK HYDRAULIC SERVICING CARTS	75
P942 REPLACE SERVICING CART OXYGEN BOTTLES	73
P945 SERVICE HYDRAULIC SERVICING CARTS	68
E166 MAKE ENTRIES ON DD FORMS 1574 (SERVICEABLE TAG- MATERIEL)	68
E168 MAKE ENTRIES ON DD FORMS 1577 (UNSERVICEABLE (CONDEMNED) TAG MATERIEL)	68
P935 OPERATIONALLY CHECK LIQUID NITROGEN SERVICING CARTS	66
P943 SERVICE GASEOUS NITROGEN SERVICING CARTS	66
G194 ORDER PARTS BY VOICE COMMUNICATIONS	64
G189 INVENTORY ITEMS, SUCH AS SUPPLIES, EQUIPMENT, OR TOOLS	64
E137 MAKE ENTRIES ON AF FORMS 2005 (ISSUE/TURN IN REQUEST)	61
P944 SERVICE GASEOUS OXYGEN SERVICING CARTS	59
P946 SERVICE LIQUID NITROGEN SERVICING CARTS	57
E169 MAKE ENTRIES ON DD FORMS 1577-2 (UNSERVICEABLE (REPARABLE) TAG MATERIEL)	57
E135 MAKE ENTRIES ON AF FORMS 1297 (TEMPORARY ISSUE RECEIPT)	55
P937 OPERATIONALLY CHECK OIL SERVICING CARTS	50
E153 MAKE ENTRIES ON AFTO FORMS 134 (AVIATOR BREATHING OXYGEN SERVICING TRAILER LOG (LIQUID/GASEOUS))	50
E140 MAKE ENTRIES ON AF FORMS 2413 (SUPPLY CONTROL LOG)	50

TABLE XIV

GROUP ID NUMBER AND TITLE: GPO173, WEAPONS SYSTEMS CONTROLLERS

GROUP SIZE: 139

PERCENT OF SAMPLE: 3%

PREDOMINANT GRADE: E5/E6

AVERAGE TICF: 118 MONTHS

AVERAGE TAFMS: 126 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

<u>REPRESENTATIVE TASKS</u>	<u>PERCENT MEMBERS PERFORMING</u>
A2 COORDINATE CANNIBILIZATION OF PARTS WITH MATERIAL CONTROL	94
A6 DETERMINE WORK PRIORITIES	91
A3 COORDINATE MAINTENANCE WITH AIRCREWS	79
A1 COORDINATE AIRCRAFT LAUNCH AND RECOVERY TIMES WITH AIRCREWS	73
E158 MAKE ENTRIES ON AFTO FORMS 349 (MAINTENANCE DATA COLLECTION RECORD)	66
E139 MAKE ENTRIES ON AF FORMS 2407 (WEEKLY/DAILY FLYING SCHEDULE COORDINATION)	65
F177 MAINTAIN EQUIPMENT OR AIRCRAFT STATUS REPORTS	62
F182 MAINTAIN STATUS INDICATORS, SUCH AS BOARDS, GRAPHS, OR CHARTS	60
B37 DIRECT MAINTENANCE OF EQUIPMENT	53
A19 PARTICIPATE IN MEETINGS, SUCH AS STAFF MEETINGS, BRIEFINGS, CONFERENCES, OR WORKSHOPS	51
B36 DIRECT DEVELOPMENT OR MAINTENANCE OF STATUS INDICATORS, SUCH AS BOARDS, GRAPHS, OR CHARTS	43
B52 ORIENT NEWLY ASSIGNED PERSONNEL	43
B41 DIRECT UTILIZATION OF EQUIPMENT	41
C91 WRITE APR	40
B35 COUNSEL PERSONNEL	37
D102 CONDUCT OJT	35
B51 INTERPRET POLICIES	32
A18 ESTABLISH WORK SCHEDULES	30
C94 WRITE RECOMMENDATIONS FOR AWARDS OR DECORATIONS	30
E135 MAKE ENTRIES ON AF FORMS 1297 (TEMPORARY ISSUE RECEIPT)	30

TABLE XV

GROUP ID NUMBER AND TITLE: ST0583, QUALITY ASSURANCE PERSONNEL

GROUP SIZE: 69

PERCENT OF SAMPLE: 1%

PREDOMINANT GRADE: E6/E7

AVERAGE TICF: 159 MONTHS

AVERAGE TAFMS: 169 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

<u>REPRESENTATIVE TASKS</u>	<u>PERCENT MEMBERS PERFORMING</u>
H251 INSPECT ACCESS PANELS	97
H254 INSPECT AIRCRAFT FOR CORROSION	93
J565 INSPECT LANDING GEAR UP LOCK MECHANISMS	91
M809 INSPECT HYDRAULIC SYSTEM ACCUMULATORS	91
C60 EVALUATE INSPECTION PROCEDURES	90
C80 INVESTIGATE INCIDENTS	90
J561 INSPECT LANDING GEAR STEERING SYSTEMS	90
J562 INSPECT LANDING GEAR STRUCTURAL COMPONENTS	88
J545 INSPECT BRAKE SYSTEMS	88
C86 PERFORM QUALITY VERIFICATION INSPECTIONS (QVI)	87
C93 WRITE INSPECTION REPORTS	87
L756 INSPECT FLIGHT CONTROL SURFACES	86
J550 INSPECT LANDING GEAR DOWN LOCK MECHANISMS	86
R982 INSPECT AIR INLET OR EXHAUST AREAS	84
C89 REVIEW MAINTENANCE DATA, SUCH AS EQUIPMENT RECORD FORMS	83
N868 INSPECT FUSE OR CIRCUIT BREAKER PANELS	83
E161 MAKE ENTIRES ON AFTO FORMS 781 SERIES (A-P)	78
C84 PERFORM PERSONNEL PROFICIENCY EVALUATIONS	77
O901 INSPECT FUEL TANKS FOR LEAKS	77
H255 INSPECT ANTENNAS	77
C79 INITIATE UNSATISFACTORY REPORTS	74
C58 EVALUATE COMPLIANCE WITH PERFORMANCE STANDARDS	71
C81 PERFORM ACTIVITY INSPECTIONS	71
C61 EVALUATE INSPECTION REPORTS	68
C87 PERFORM SELF-INSPECTIONS	67
K656 INSPECT LIQUID OXYGEN SYSTEMS	65
B45 IMPLEMENT QUALITY CONTROL STANDARDS	64
E143 MAKE ENTRIES OF AF FORMS 2420 (QUALITY CONTROL INSPECTION SUMMARY)	64
F186 PREPARE AIRCRAFT IMPOUND OR QUARANTINE RECOMMENDATIONS	62
H264 INSPECT EJECTION SYSTEMS	58
H259 INSPECT CANOPY MECHANICAL SYSTEM COMPONENTS	58
A13 ESTABLISH INSPECTION PROCEDURES	58
C96 WRITE SPECIAL REPORTS	58

TABLE XVI

GROUP ID NUMBER AND TITLE: STO258, TOOL CRIB MONITORS

GROUP SIZE: 56

PERCENT OF SAMPLE: 1%

PREDOMINANT GRADE: E3/E4

AVERAGE TICF: 44 MONTHS

AVERAGE TAFMS: 47 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

<u>REPRESENTATIVE TASKS</u>	<u>PERCENT MEMBERS PERFORMING</u>
G189 INVENTORY ITEMS, SUCH AS SUPPLIES, EQUIPMENT, OR TOOLS	98
G192 MAINTAIN TOOL CRIBS	93
E135 MAKE ENTRIES ON AF FORMS 1297 (TEMPORARY ISSUE RECEIPT)	75
G190 MAINTAIN BENCH STOCK PARTS OR EQUIPMENT LEVELS	63
G194 ORDER PARTS BY VOICE COMMUNICATIONS	54
G196 RESEARCH SUPPLY PUBLICATIONS, SUCH AS MICROFICHE, ILLUSTRATED PARTS BREAKDOWN (IPB) OR QUICK REFERENCE LISTS	45
G195 PICK UP OR DELIVER SUPPLIES, EQUIPMENT, OR TOOLS FROM SUPPLY POINTS	45
E137 MAKE ENTRIES ON AF FORMS 2005 (ISSUE/TURN IN REQUEST)	45
E159 MAKE ENTRIES ON AFTO FORMS 350 (REPARABLE ITEM PROCESSING TAG)	43
E166 MAKE ENTRIES ON DD FORMS 1574 (SERVICEABLE TAG-MATERIEL)	29
E140 MAKE ENTRIES ON AF FORMS 2413 (SUPPLY CONTROL LOG)	25

TABLE XVII

GROUP ID NUMBER AND TITLE: STO238, BENCH STOCK MONITORS

GROUP SIZE: 62

PERCENT OF SAMPLE: 1%

PREDOMINANT GRADE: E4/E5

AVERAGE TICF: 83 MONTHS

AVERAGE TAFMS: 94 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

<u>REPRESENTATIVE TASKS</u>	<u>PERCENT MEMBERS PERFORMING</u>
G189 INVENTORY ITEMS, SUCH AS SUPPLIES, EQUIPMENT, OR TOOLS	97
G190 MAINTAIN BENCH STOCK PARTS OR EQUIPMENT LEVELS	85
G194 ORDER PARTS BY VOICE COMMUNICATIONS	79
E135 MAKE ENTRIES ON AF FORMS 1297 (TEMPORARY ISSUE RECEIPT)	74
E137 MAKE ENTRIES ON AF FORMS 2005 (ISSUE/TURN IN REQUEST)	74
G196 RESEARCH SUPPLY PUBLICATIONS SUCH AS MICROFICHE, ILLUS- TRATED PARTS BREAKDOWN (IPB) OR QUICK REFERENCE LISTS	73
E140 MAKE ENTRIES ON AF FORMS 2413 (SUPPLY CONTROL LOG)	71
G195 PICK UP OR DELIVER SUPPLIES, EQUIPMENT, OR TOOLS FROM SUPPLY POINTS	69
E159 MAKE ENTRIES ON AFTO FORMS 350 (REPARABLE ITEM PROCESSING TAG)	66
E168 MAKE ENTRIES ON DD FORMS 1577 (UNSERVICEABLE (CONDEMNED) TAG MATERIEL)	63
F179 MAINTAIN PRECISION MEASUREMENT EQUIPMENT (PME) CALIBRATION SCHEDULES	61
C87 PERFORM SELF-INSPECTIONS	58
E166 MAKE ENTRIES ON DD FORMS 1574 (SERVICEABLE TAG-MATERIEL)	56
G191 MAINTAIN PROPERTY CUSTODY AUTHORIZATION/CUSTODY RECEIPT LISTINGS (CA/CRL)	53
E169 MAKE ENTRIES ON DD FORMS 1577-2 (UNSERVICEABLE (REPARABLE) TAG MATERIEL)	53
B52 ORIENT NEWLY ASSIGNED PERSONNEL	47
F183 MAINTAIN TECHNICAL ORDER (TO) FILES	45
G199 VERIFY PRIORITY MONITOR REPORTS (D-18)	44
A19 PARTICIPATE IN MEETINGS, SUCH AS STAFF MEETINGS, BRIEFINGS, CONFERENCES, OR WORKSHOPS	44
C91 WRITE APR	42
G198 VERIFY DUE-IN FROM MAINTENANCE (DIFM) DOCUMENT LISTINGS (R-26)	40
F178 MAINTAIN MASTER IDENTIFICATION (ID) LISTINGS, SUCH AS PERSONNEL OR EQUIPMENT LISTINGS	39

TABLE XVIII

GROUP ID NUMBER AND TITLE: ST0333, SUPERVISORY AND MANAGEMENT PERSONNEL

GROUP SIZE: 238

PERCENT OF SAMPLE: 5%

PREDOMINANT GRADE: E6/E7

AVERAGE TICF: 161 MONTHS

AVERAGE TAFMS: 176 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

REPRESENTATIVE TASKS	PERCENT MEMBERS PERFORMING
B35 COUNSEL PERSONNEL	95
A6 DETERMINE WORK PRIORITIES	90
A18 ESTABLISH WORK SCHEDULES	88
C91 WRITE APR	87
A28 PREPARE WORK ASSIGNMENTS	77
A5 DETERMINE REQUIREMENTS FOR SPACE, PERSONNEL, EQUIPMENT, OR SUPPLIES	76
A12 DEVELOP WORK PROCEDURES	76
A11 DEVELOP SELF-INSPECTION PROGRAMS	76
C78 INDORSE AIRMAN PERFORMANCE REPORTS (APR)	71
B54 WRITE CORRESPONDENCE	70
C58 EVALUATE COMPLIANCE WITH PERFORMANCE STANDARDS	69
C95 WRITE REPLIES TO INSPECTION REPORTS	69
C88 REVIEW CORRESPONDENCE	68
C89 REVIEW MAINTENANCE DATA, SUCH AS EQUIPMENT RECORD FORMS	67
B33 CONDUCT BRIEFINGS	66
C90 VERIFY MAINTENANCE MANAGEMENT INFORMATION AND CONTROL SYSTEM (MMICS) SPECIAL CERTIFICATION/INSPECTION LISTINGS	66
C55 ANALYZE WORKLOAD REQUIREMENTS	65
A15 ESTABLISH PERFORMANCE STANDARDS	63
B51 INTERPRET POLICIES	62
D99 ASSIGN ON-THE-JOB TRAINING (OJT) TRAINERS	62
B46 IMPLEMENT SAFETY PROGRAMS	61
G189 INVENTORY ITEMS, SUCH AS SUPPLIES, EQUIPMENT, OR TOOLS	61
D127 MAINTAIN TRAINING RECORDS, SUCH AS CHARTS, GRAPHS, FILES	58
B37 DIRECT MAINTENANCE OF EQUIPMENT	56
B36 DIRECT DEVELOPMENT OR MAINTENANCE OF STATUS INDICATORS, SUCH AS BOARDS, GRAPHS, OR CHARTS	56
A16 ESTABLISH POLICIES, SUCH AS OFFICE INSTRUCTIONS (OI) OR STANDARD OPERATING PROCEDURES (SOP)	55
B41 DIRECT UTILIZATION OF EQUIPMENT	54
B43 DIRECT UTILIZATION OF SUPPLIES	53
A14 ESTABLISH MAINTENANCE PROCEDURES	53

TABLE XIX

GROUP ID NUMBER AND TITLE: STO336, SAFETY PERSONNEL

GROUP SIZE: 20

PERCENT OF SAMPLE: .4%

PREDOMINANT GRADE: E7

AVERAGE TICF: 172 MONTHS

AVERAGE TAFMS: 177 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

REPRESENTATIVE TASKS	PERCENT MEMBERS PERFORMING
C68 EVALUATE SAFETY PROGRAMS	95
A19 PARTICIPATE IN MEETINGS, SUCH AS STAFF MEETINGS, BRIEFINGS, CONFERENCES, OR WORKSHOPS	95
C60 EVALUATE INSPECTION PROCEDURES	90
C88 REVIEW CORRESPONDENCE	85
C80 INVESTIGATE INCIDENTS	85
C61 EVALUATE INSPECTION REPORTS	80
C93 WRITE INSPECTION REPORTS	80
C87 PERFORM SELF-INSPECTIONS	80
C58 EVALUATE COMPLIANCE WITH PERFORMANCE STANDARDS	75
C70 EVALUATE SELF-INSPECTION PROGRAMS	75
B54 WRITE CORRESPONDENCE	75
C81 PERFORM ACTIVITY INSPECTIONS	70
B48 IMPLEMENT SELF-INSPECTION PROGRAMS	70
A13 ESTABLISH INSPECTION PROCEDURES	70
B33 CONDUCT BRIEFINGS	70
B46 IMPLEMENT SAFETY PROGRAMS	65
C59 EVALUATE EMERGENCY PROCEDURES	65
C96 WRITE SPECIAL REPORTS	65
A11 DEVELOP SELF-INSPECTION PROGRAMS	65
A26 PREPARE BRIEFINGS	65
B34 CONDUCT MEETINGS, SUCH AS CONFERENCES, WORKSHOPS, STAFF MEETINGS	60
A23 PLAN SAFETY PROGRAMS	55
C95 WRITE REPLIES TO INSPECTION REPORTS	55
A25 PREPARE AGENDA FOR MEETINGS, SUCH AS CONFERENCES, WORKSHOPS, OR STAFF MEETINGS	55
B36 DIRECT DEVELOPMENT OR MAINTENANCE OF STATUS INDICATORS, SUCH AS BOARDS, GRAPHS, OR CHARTS	55
C74 EVALUATE USE OF EQUIPMENT	50
B51 INTERPRET POLICIES	50
F182 MAINTAIN STATUS INDICATORS, SUCH AS BOARDS, GRAPHS, OR CHARTS	50
A9 DEVELOP INSPECTION SCHEDULES	50

TABLE XX

GROUP ID NUMBER AND TITLE: ST0285, DOCUMENTATION PERSONNEL

GROUP SIZE: 11

PERCENT OF SAMPLE: .2%

PREDOMINANT GRADE: E4/E5/E6

AVERAGE TICF: 105 MONTHS

AVERAGE TAFMS: 111 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

REPRESENTATIVE TASKS	PERCENT MEMBERS PERFORMING
F184 MAINTAIN TIME COMPLIANCE TECHNICAL ORDER (TCTO) REQUIREMENTS	100
B34 CONDUCT MEETINGS, SUCH AS CONFERENCES, WORKSHOPS, STAFF MEETINGS	82
C89 REVIEW MAINTENANCE DATA, SUCH AS EQUIPMENT RECORD FORMS	82
F178 MAINTAIN MASTER IDENTIFICATION (ID) LISTINGS, SUCH AS PERSONNEL OR EQUIPMENT LISTINGS	82
E163 MAKE ENTRIES ON AFTO FORMS 95 (SIGNIFICANT HISTORICAL DATA)	82
A19 PARTICIPATE IN MEETINGS, SUCH AS STAFF MEETINGS, BRIEFINGS, CONFERENCES, OR WORKSHOPS	73
E158 MAKE ENTRIES ON AFTO FORMS 349 (MAINTENANCE DATA COLLECTION RECORD)	64
F177 MAINTAIN EQUIPMENT OR AIRCRAFT STATUS REPORTS	64
B54 WRITE CORRESPONDENCE	64
A26 PREPARE BRIEFINGS	64
F188 UPDATE MAINTENANCE MANAGEMENT INFORMATION AND CONTROL SYSTEMS (MMICS) WORK CENTER LISTINGS	55
C90 VERIFY MAINTENANCE MANAGEMENT INFORMATION AND CONTROL SYSTEM (MMICS) SPECIAL CERTIFICATION/INSPECTION LISTINGS	55
B33 CONDUCT BRIEFINGS	55
F182 MAINTAIN STATUS INDICATORS, SUCH AS BOARDS, GRAPHS, OR CHARTS	45
A25 PREPARE AGENDA FOR MEETINGS, SUCH AS CONFERENCES, WORKSHOPS, OR STAFF MEETINGS	45
A12 DEVELOP WORK PROCEDURES	45
B36 DIRECT DEVELOPMENT OR MAINTENANCE OF STATUS INDICATORS, SUCH AS BOARDS, GRAPHS, OR CHARTS	45
A9 DEVELOP INSPECTION SCHEDULES	45
F181 MAINTAIN STANDARD AIR FORCE PUBLICATIONS, REGULATIONS, OR MANUALS	45
B37 DIRECT MAINTENANCE OF EQUIPMENT	45
A6 DETERMINE WORK PRIORITIES	45
C91 WRITE APR	45

TABLE XXI

GROUP ID NUMBER AND TITLE: ST0203, TECHNICAL ORDER (TO) MONITORS

GROUP SIZE: 29

PERCENT OF SAMPLE: .6%

PREDOMINANT GRADE: E5/E6

AVERAGE TICF: 124 MONTHS

AVERAGE TAFMS: 135 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

<u>REPRESENTATIVE TASKS</u>	<u>PERCENT MEMBERS PERFORMING</u>
E151 MAKE ENTRIES ON AFTO FORMS 110 (TECHNICAL ORDER/CPIN DISTRIBUTION RECORD)	100
F183 MAINTAIN TECHNICAL ORDER (TO) FILES	93
E152 MAKE ENTRIES ON AFTO FORMS 131 (TECHNICAL ORDER INDEX ROUTINE AND ANNUAL CHECK)	93
E154 MAKE ENTRIES ON AFTO FORMS 187 (TECHNICAL ORDER PUBLICATIONS REQUEST)	90
A19 PARTICIPATE IN MEETINGS, SUCH AS STAFF MEETINGS, BRIEFINGS, CONFERENCES, OR WORKSHOPS	55
C64 EVALUATE MAINTENANCE OF PUBLICATION LIBRARIES	52
C87 PERFORM SELF-INSPECTIONS	52
C72 EVALUATE TECHNICAL ORDER IMPROVEMENT REPORTS	48
A6 DETERMINE WORK PRIORITIES	45
E135 MAKE ENTRIES ON AF FORMS 1297 (TEMPORARY ISSUE RECEIPT)	45
B39 DIRECT MAINTENANCE OF PUBLICATION LIBRARIES	41
F184 MAINTAIN TIME COMPLIANCE TECHNICAL ORDER (TCTO) REQUIREMENTS	41
E155 MAKE ENTRIES ON AFTO FORMS 22 (TECHNICAL ORDER SYSTEM PUBLICATION IMPROVEMENT REPORT AND REPLY)	41
G196 RESEARCH SUPPLY PUBLICATIONS, SUCH AS MICROFICHE, ILLUSTRATED PARTS BREAKDOWN (IPB) OR QUICK REFERENCE LISTS	41
A18 ESTABLISH WORK SCHEDULES	38
G189 INVENTORY ITEMS, SUCH AS SUPPLIES, EQUIPMENT, OR TOOLS	34
F181 MAINTAIN STANDARD AIR FORCE PUBLICATIONS, REGULATIONS, MANUALS	31

TABLE XXII

GROUP ID NUMBER AND TITLE: ST0142, TECHNICAL SCHOOL PERSONNEL

GROUP SIZE: 19

PERCENT OF SAMPLE: .4%

PREDOMINANT GRADE: E5

AVERAGE TICF: 106 MONTHS

AVERAGE TAFMS: 111 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

<u>REPRESENTATIVE TASKS</u>	<u>PERCENT MEMBERS PERFORMING</u>
D108 COUNSEL TRAINEES ON TRAINING PROGRESS	95
D129 PREPARE LESSON PLANS	89
D124 EVALUATE TRAINING PROGRESS OF STUDENTS	79
B35 COUNSEL PERSONNEL	79
D104 CONDUCT SAFETY TRAINING	63
D105 CONDUCT SECURITY TRAINING	58
D97 ADMINISTER TESTS	58
D103 CONDUCT RESIDENT COURSE TRAINING	53
D106 CONDUCT UNIT CLASSROOM TRAINING	53
D127 MAINTAIN TRAINING RECORDS, SUCH AS CHARTS, GRAPHS, FILES	47
D131 SCORE TESTS	42
D125 EVALUATE TRAINING TECHNIQUES	26
C74 EVALUATE USE OF EQUIPMENT	26
D118 DEVELOP TRAINING AIDS	26

TABLE XXIII

GROUP ID NUMBER AND TITLE: GPO172, FIELD TRAINING DETACHMENT (FTD) INSTRUCTORS

GROUP SIZE: 46

PERCENT OF SAMPLE: 1%

PREDOMINANT GRADE: E5/E6

AVERAGE TICF: 116 MONTHS

AVERAGE TAFMS: 127 MONTHS

THE FOLLOWING ARE IN DESCENDING ORDER BY PERCENT MEMBERS PERFORMING:

<u>REPRESENTATIVE TASKS</u>	<u>PERCENT MEMBERS PERFORMING</u>
E161 MAKE ENTRIES ON AFTO FORMS 701 SERIES (A-P)	93
D129 PREPARE LESSON PLANS	91
I469 GROUND AIRCRAFT	91
D97 ADMINISTER TESTS	89
D124 EVALUATE TRAINING PROGRESS OF STUDENTS	87
D131 SCORE TESTS	85
D108 COUNSEL TRAINEES ON TRAINING PROGRESS	85
I459 DIRECT FUELING OPERATIONS	85
I492 POSITION AGE TO AIRCRAFT	83
H254 INSPECT AIRCRAFT FOR CORROSION	83
I458 DIRECT DEFUELING OPERATIONS	83
I461 DIRECT TOWING OPERATIONS	83
B35 COUNSEL PERSONNEL	80
E159 MAKE ENTRIES ON AFTO FORMS 350 (REPARABLE ITEM PROCESSING TAG)	74
H336 REMOVE AIRCRAFT HARDWARE, SUCH AS SCREWS OR FASTENERS	74
D100 CONDUCT FIELD TRAINING DETACHMENT (FTD) TRAINING	72
D118 DEVELOP TRAINING AIDS	70
D133 WRITE TEST QUESTIONS	67
E158 MAKE ENTRIES ON AFTO FORMS 349 (MAINTENANCE DATA COLLECTION RECORD)	67
H286 INSPECT TOOLS OR TEST EQUIPMENT	67
F183 MAINTAIN TECHNICAL ORDER (TO) FILES	63
E145 MAKE ENTRIES ON AF FORMS 2426 (TRAINING REQUEST AND COMPLETION NOTIFICATION)	57
D104 CONDUCT SAFETY TRAINING	54

APPENDIX B
WEAPONS SYSTEMS-SPECIFIC
COMPUTER PRINTOUTS

CODAP Study Number: 9299

Study Titles: Strategic Aircraft Maintenance

AESC(1): 457X0 (Formerly A31X2)

USAFQMC Analyst: Mr. Robert L. Alton

Office/AUTOVONS: USAFQMC/DWYO, 487-6811

Job Inventory Dates: April 1987

Date Package Date: January 1989

Special Training Extract Date: December 1988

SPECIAL DATA PACKAGE PRINTOUTS

This SPECIAL DATA PACKAGE contains three types of computer printouts:

PRIMOD - Maintenance Personnel TAFMS/Skill Level Group Comparisons

PRIFAC - Training Emphasis Ratings - Descending Order

PRIFAC - Automated Training Indicators - Descending Order

Data presented in the PRIMOD printouts include tasks in USAF Job Inventory order with the percentage of specified group members performing tasks, overall appropriate career ladder task Difficulty (TD) and Training Emphasis (TE) ratings for each task.

as well as the weapons systems-specific ATI for each task. Data displayed in the PRIFAC printouts present the overall career ladder TE rating for each task in descending order of the computed weapons systems-specific ATI for each task in descending order. These data are useful in identifying both common and weapons systems-specific training requirements.

Since the respondents to the USAF Job Inventory were obtained from a stratified random sample of the entire 431XX career ladder assigned populations, weapons systems-specific group sizes (number of personnel responding to a given aircraft) will vary considerably, with some being relatively small. These numbers will further decrease as breakdowns within the overall weapons systems group by TAFMS and DAFSC subsets are effected. Thus, when using the percent members performing data from groups with smaller numbers (i.e., less than 25), care should be taken in generalizing from the smaller sample sizes and decisions should be discussed with experienced subject-matter experts.

For assistance regarding interpretation or use of the computer printouts furnished in this SPECIAL DATA PACKAGE, please contact Mr. Robert L. Alton or Mr. James B. Keeth, USAFOMC/DHMO (AUTOVON 487-6811).

T A B L E O F C O N T E N T S

Report	Element	Program	Title	Page
1.	RP0024	PRIMOD	B-1 Maintenance Pers IAFMS/Skill Lvl Grp Comparison	PM0002 1
2.	RP0089	PRIMOD	B-52 Maint Pers IAFMS/Skill Lvl Grp Comparison	PM0003 33
3.	RP0090	PRIMOD	135 Series Maint Pers IAFMS/Skill Lvl Grp Comparison	PM0004 65
4.	RP0092	PRIMOD	KC-10 Maint Pers IAFMS/Skill Lvl Grp Comparison	PM0006 97
5.	RP0103	PRIMOD	TR-1/U-2 Maint Pers IAFMS/Skill Lvl Grp Comparison	PM0017 129
6.	RP0104	PRIMOD	SR-71 Maint Pers IAFMS/Skill Lvl Grp Comparison	PM0018 161
7.	RP0091	PRIMOD	E-3A Maint Pers IAFMS/Skill Lvl Grp Comparison	PM0005 193
8.	RP0172	PRIMOD	All A31X2 First-Enlistment Personnel	225
9.	RP0229	PRIFAC	A31X2 Training Emphasis Ratings - Descending Order	PF0031 252
10.	RP0110	PRIMOD	Strategic Acft Maint Pers First-Enlistment Grp Comp	PM0024 280
11.	RP0023	PRIFAC	B-1 Automated Training Indicators - Descending Order	PF0003 312
12.	RP0042	PRIFAC	B-52 Automated Training Indicators-Descending Order	PF0006 342
13.	RP0043	PRIFAC	135 Automated Training Indicators-Descending Order	PF0007 372
14.	RP0044	PRIFAC	KC-10 Automated Training Indicators-Descending Order	PF0008 402
15.	RP0045	PRIFAC	TR-1/U-2 Automated Training Indicators-Desc Order	PF0011 432
16.	RP0046	PRIFAC	SR-71 Automated Training Indicators-Descending Order	PF0010 462
17.	RP0048	PRIFAC	E-3A Automated Training Indicators-Descending Order	PF0009 492
18.	RP0039	PRIFAC	A31X2 Automated Training Indicators-Descending Order	PF0003 522

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Module Statement	Number Members	Mean	S.D.	Max	Min	Valid
1	TITLE									

Description of Reported Task Factors

Col	Factor	Source vector	Title	Task Statement	Number Members	Mean	S.D.	Max	Min	Valid
1	TITLE									
2	F0002	TF0003/RMN	431X2 Training Emphasis Ratings		68	1.78	1.40	6.85	.00	1193
3	F0001	TF0003/SMN	431X2 Task Difficulty Ratings		79	5.00	1.00	7.95	1.24	1193
4	F0012	TF0002/FCN	B-1 Automated Training Indicators, 1-48 Months TAFMS		0	6.44	5.32	18.00	1.00	845
5	F0009	GP0029/PMP	B-1 Maintenance Personnel With 1-24 Months TAFMS		39	9.55	18.97	87.18	.00	1193
6	F0010	GP0030/PMP	B-1 Maintenance Personnel With 1-48 Months TAFMS		69	11.78	19.32	84.06	.00	1193
7	F0006	GP0026/PMP	B-1 3-Skill Level Maintenance Personnel		39	9.67	18.16	84.62	.00	1193
8	F0007	GP0027/PMP	B-1 5-Skill Level Maintenance Personnel		64	13.55	20.61	82.81	.00	1193
9	F0008	GP0028/PMP	B-1 7-Skill Level Maintenance Personnel		44	13.29	18.92	81.82	.00	1193

ASAC A31XX tasks are presented in USAF Job Inventory order under Duty headings, with percent of B-1 Maintenance Personnel TAFMS & Skill Level group members performing tasks. The A31XX relative task difficulty, training emphasis and B-1 ATI ratings presented to the right of each task.

Note that tasks are listed in alphabetical order under each Duty heading so that tasks may be easily located and cross-referenced. Differences between groups may be highlighted where there are large differences in percent members performing each task across the various groups.

I Task	Task Title	X2	X2	B-1	B-1	B-1	B-1	B-1	X2	X2
V Mbr		TE	TD	ATI	IEL	IEL	IEL	IEL	IEL	IEL

ORGANIZING AND PLANNING

A 1	Coordinate aircraft launch and recovery times with aircrews	2	10	9	13	11	9	11	13	15
A 2	Coordinate cannibization of parts with material control	2	10	16	18	17	27	20	13	19
A 3	Coordinate maintenance with aircrews	7	5	12	13	16	18	16	25	29
A 4	Determine budget requirements	2	5	3	5	0	7	3	2	4
A 5	Determine requirements for space, personnel, equipment, or supplies	2	8	10	10	13	20	14	6	15
A 6	Determine work priorities	11	8	16	13	36	73	41	22	44
A 7	Develop equipment maintenance schedules	2	8	6	8	5	5	5	4	9
A 8	Develop inputs to mobility plans	2	0	0	0	0	5	1	3	5
A 9	Develop inspection schedules	2	3	4	5	3	7	5	6	10
A 10	Develop organizational charts	2	0	0	0	0	11	3	3	6
A 11	Develop self-inspection programs	2	0	0	0	5	9	5	3	11
A 12	Develop work procedures	7	5	3	5	9	34	16	9	20
A 13	Establish inspection procedures	7	5	4	5	8	16	10	10	16
A 14	Establish maintenance procedures	7	5	3	5	6	30	13	10	15
A 15	Establish performance standards	2	0	0	0	3	25	9	7	15
A 16	Establish policies, such as office instructions (OI) or standard operating procedures (SOP)	2	0	0	0	0	16	5	2	7
A 17	Establish publication libraries	2	0	1	0	2	7	3	2	5
A 18	Establish work schedules	2	0	1	0	13	57	22	6	24
A 19	Participate in meetings, such as staff meetings, briefings, conferences, or workshops	2	0	3	0	9	45	18	11	24
A 20	Plan equipment maintenance requirements	2	3	3	3	2	7	3	3	7
A 21	Plan facility maintenance requirements	2	0	0	0	0	2	1	2	5
A 22	Plan layouts of facilities	2	0	0	0	0	2	1	2	4
A 23	Plan safety programs	2	0	0	0	2	5	2	3	7
A 24	Plan security programs	2	0	0	0	0	5	1	1	3
A 25	Prepare agenda for meetings, such as conferences, workshops, or staff meetings	2	0	1	0	2	7	3	2	6
A 26	Prepare briefings	2	0	0	0	3	20	7	2	9
A 27	Prepare unit orientation programs	2	0	0	0	0	9	3	1	4
A 28	Prepare work assignments	7	0	1	0	11	32	14	5	21

Y Tek	Task Title	X2 75	X2 76	B-1 ATF	B-1 348	B-1 361	B-1 3	B-1 4	B-1 5	B-1 14	B-1 7	X2 16L	X2 107
C 66	Evaluate materiel deficiency reports.	1-24	5-54	2	3	4	3	5	14	7		3	5
C 67	Evaluate procedures, such as procedures for storage, inventory, or inspection of property items	1-01	5-17	2	0	1	0	2	2	1		3	6
C 68	Evaluate safety programs	1-68	5-00	2	0	1	0	2	7	3		2	5
C 69	Evaluate security programs	1-59	4-95	2	0	1	0	2	7	3		2	4
C 70	Evaluate self-inspection programs	.66	4-91	2	0	1	0	5	7	4		2	6
C 71	Evaluate suggestions	1-01	5-19	2	3	3	3	3	16	7		3	8
C 72	Evaluate technical order improvement reports	.88	5-48	2	0	4	0	8	14	7		2	8
C 73	Evaluate unit disaster preparedness plans	.75	5-66	2	0	4	0	6	5	4		1	2
C 74	Evaluate use of equipment	1-60	4-91	2	5	7	3	8	9	7		6	11
C 75	Evaluate use of facilities	1-04	4-24	2	3	3	3	2	5	3		2	5
C 76	Evaluate use of supplies	1-47	4-37	2	3	3	3	3	9	5		4	7
C 77	Evaluate work schedules	1-35	4-73	2	0	0	0	3	14	6		2	9
C 78	Indorse airman performance reports (APR)	1-09	5-47	2	0	0	0	8	43	16		1	16
C 79	Initiate unsatisfactory reports	1-37	5-28	2	0	0	0	2	14	5		1	8
C 80	Investigate incidents	.49	5-91	2	0	0	0	0	14	4		1	6
C 81	Perform activity inspections	.69	5-73	2	5	6	0	13	2	6		8	10
C 82	Perform deficiency analysis	.28	6-31	2	0	1	0	2	2	1		2	3
C 83	Perform inprocess inspections	1-25	5-22	2	0	1	0	8	18	9		4	12
C 84	Perform personnel proficiency evaluations	.51	5-76	2	0	1	0	3	20	7		3	10
C 85	Perform production inspections	.26	5-54	2	0	0	0	2	14	5		2	5
C 86	Perform quality verification inspections (QVI)	.50	5-54	2	0	1	0	2	0	1		2	5
C 87	Perform self-inspections	1-60	5-18	2	0	6	3	9	14	9		13	19
C 88	Review correspondence	.50	4-22	2	0	1	0	3	23	8		2	10
C 89	Review maintenance data, such as equipment record forms	2-71	4-50	7	26	29	23	34	43	34		30	37
C 90	Verify maintenance management information and control system (MHICS) special certification/inspection listings	.75	5-05	2	0	0	0	5	11	5		4	13
C 91	Write APR	2-47	6-69	7	0	4	0	28	82	37		5	36
C 92	Write civilian performance appraisals	.24	5-29	2	0	0	0	2	0	1		0	1
C 93	Write inspection reports	.50	5-93	2	0	1	0	2	5	2		2	5
C 94	Write recommendations for awards or decorations	1-60	6-70	2	0	3	0	19	59	26		3	25
C 95	Write replies to inspection reports	1-00	5-69	2	0	1	0	2	23	7		1	9
C 96	Write special reports	.37	5-91	2	0	1	0	2	14	5		1	5

TRAINING

D 97	Administer tests	.59	3-11	2		0	1	0	2	9	3					1	7
D 98	Assign course instructors	.35	3-81	2		0	0	0	0	2	1					0	1
D 99	Assign on-the-job training (OJT) trainers	1-31	4-11	2		0	1	0	2	16	5					2	12
D 100	Conduct Field Training Detachment (FTD) training	.46	4-96	2		0	1	0	3	0	1					1	3
D 101	Conduct MAJCOM training	.53	4-73	2		0	0	0	0	2	1					0	2
D 102	Conduct OJT	4-12	5-47	11		0	12	0	34	57	32					20	38
D 103	Conduct resident course training	.41	4-74	2		0	1	0	3	0	1					1	2
D 104	Conduct safety training	2-60	4-70	7		0	7	0	19	23	15					7	15
D 105	Conduct security training	1-84	4-53	7		0	1	0	6	18	8					3	7
D 106	Conduct unit classroom training	.63	4-69	2		0	0	0	2	7	3					1	4
D 107	Coordinate training schedules with affected activities	.61	5-64	2		0	1	0	2	14	5					3	8
D 108	Counsel trainees on training progress	2-81	4-79	7		0	4	0	28	43	25					9	28

Task Y Nbr	Task Title	X2 TE	X2 TO	ATI	8-1 1J8	8-1 15L	8-1 3L	8-1 5L	8-1 7L	8-1 9L	8-1 TOT	X2 15L	X2 TOT
0 109	Determine FTD course training requirements	.44 4.80		2	0	1	0	0	2	9	3	1	5
0 110	Determine MAJCOM course training requirements	.28 4.95		000	0	0	0	0	0	0	0	1	1
0 111	Determine OJT requirements	2.22 5.00		7	0	1	0	0	25	11	3	3	12
0 112	Determine resident course training requirements	.43 5.04		000	0	0	0	0	0	0	0	0	2
0 113	Determine unit course training requirements	.50 5.04		000	0	0	0	0	11	3	1	3	3
0 114	Develop career development course (CDC) curricula	.46 5.53		000	0	0	0	0	0	0	0	1	2
0 115	Develop FTD course curricula	.24 6.29		000	0	0	0	0	0	0	0	1	2
0 116	Develop MAJCOM course curricula	.37 5.89		000	0	0	0	0	2	1	0	0	1
0 117	Develop resident course curricula	.16 5.38		000	0	0	0	0	0	0	0	0	1
0 118	Develop training aids	1.15 5.08		2	0	1	0	6	16	7	2	7	7
0 119	Develop unit training course curricula	.38 5.33		000	0	0	0	2	2	3	0	2	2
0 120	Direct FTD programs	.15 5.35		000	0	0	0	0	0	0	0	0	1
0 121	Direct OJT programs	.85 5.33		2	0	1	0	5	7	4	1	3	3
0 122	Direct resident course training programs	.15 5.08		000	0	0	0	2	0	1	0	1	1
0 123	Evaluate instructor performance	1.76 5.14		2	0	1	0	2	5	2	3	4	4
0 124	Evaluate training progress of students	1.10 4.90		2	0	1	0	6	16	7	3	12	12
0 125	Evaluate training techniques	1.34 5.21		2	0	1	0	2	2	3	2	4	4
0 126	Maintain study reference files	1.19 4.69		2	0	1	0	3	2	2	2	4	4
0 127	Maintain training records, such as charts, graphs, files	1.90 5.34		2	0	1	0	8	25	11	6	17	17
0 128	Plan OJT	1.65 5.32		7	0	3	0	9	23	11	3	10	10
0 129	Prepare lesson plans	.53 5.35		000	0	0	0	2	5	2	1	4	4
0 130	Prepare training reports	.35 4.82		000	0	0	0	2	2	1	0	2	2
0 131	Score tests	.44 3.09		000	0	0	0	0	0	5	1	5	5
0 132	Select individuals for specialized training	.56 4.49		000	0	0	0	0	0	7	2	1	5
0 133	Write test questions	.53 5.91		000	0	0	0	0	0	5	1	0	5

E MAINTAINING FORMS AND RECORDS

E 134	Make entries on AF Forms 1284 (Training Quality Report (TQR))	1.07 4.23		000	0	0	0	0	5	1	1	5	5
E 135	Make entries on AF Forms 1297 (Temporary Issue Receipt)	3.34 2.33		9	8	14	8	23	30	21	19	32	32
E 136	Make entries on AF Forms 1492 (Danger)	3.91 3.55		12	38	41	38	42	55	45	45	49	49
E 137	Make entries on AF Forms 2005 (Issue/Turn In Request)	4.50 3.98		11	13	22	15	34	55	37	24	36	36
E 138	Make entries on AF Forms 2406 (Maintenance Preplan)	3.07 3.59		7	5	10	10	19	39	22	18	23	23
E 139	Make entries on AF Forms 2407 (Weekly/Daily Flying Schedule Coordination)	.94 3.91		2	3	3	3	3	2	3	2	5	5
E 140	Make entries on AF Forms 2413 (Supply Control Log)	5.28 3.92		11	5	17	5	33	45	29	24	38	38
E 141	Make entries on AF Forms 2417 (Technical Inspection Points Computation)	.22 4.54		000	0	0	0	0	0	0	0	1	1
E 142	Make entries on AF Forms 2418 (Personnel Evaluation and Overall MSEF Points Computation)	.22 4.46		000	0	0	0	2	5	2	1	2	2
E 143	Make entries on AF Forms 2420 (Quality Control Inspection Summary)	.24 4.13		000	0	0	0	0	7	2	1	4	4
E 144	Make entries on AF Forms 2421 (Equipment Discrepancies)	2.16 3.44		7	21	25	15	23	20	20	22	18	18
E 145	Make entries on AF Forms 2426 (Training Request and Completion Notification)	1.85 3.61		1	5	6	0	14	45	20	11	21	21
E 146	Make entries on AF Forms 264 (MMICS Job/Status Document)	.24 3.99		000	0	0	0	0	2	2	1	3	3

Task Y Mbr	Task Title	X2 Y6	X2 T0	B-1 ATI	B-1 B-1 B-1 B-1 148 161 2 1 5 1 7 1 101	X2 X2 161 101
E 147	Make entries on AF Forms 2691 (Aircraft/Missile Equipment Property Record)	-56 4-16		000	0 0 0 2 0 1	2 3
E 148	Make entries on AF Forms 2692 (Aircraft/Missile Equipment Transfer/Shipping Listing)	-46 4-44		000	0 0 0 2 0 1	2 3
E 149	Make entries on AF Forms 332 (BCE Work Request)	-28 3-94		000	0 0 0 2 5 2	0 4
E 150	Make entries on AF Forms 601 (Equipment Action Request)	-46 4-47		2	0 1 0 2 5 2	1 5
E 151	Make entries on AF Forms 110 (Technical Order/CPIN Distribution Record)	-85 4-05		2	0 1 0 3 2 2	2 3
E 152	Make entries on AF Forms 131 (Technical Order Index Routine and Annual Check)	-74 3-44		2	0 3 0 3 5 3	1 4
E 153	Make entries on AF Forms 134 (Aviator Breathing Oxygen Servicing Trailer Log (Liquid/Gaseous))	2-94 2-67		3	5 13 5 16 20 14	27 26
E 154	Make entries on AF Forms 187 (Technical Order Publications Request)	-60 4-28		2	0 1 0 2 5 2	3 4
E 155	Make entries on AF Forms 22 (Technical Order System Publication Improvement Report and Reply)	3-82 4-70		11	5 9 5 22 32 20	7 19
E 156	Make entries on AF Forms 241 (Blt Fault Record)	-25 4-44		2	0 1 0 2 0 1	1 1
E 157	Make entries on AF Forms 25 (Engine Time Accumulation Record)	-35 3-48		2	8 10 13 9 0 7	8 5
E 158	Make entries on AF Forms 349 (Maintenance Data Collection Record)	6-38 4-08		18	59 59 69 61 52 61	77 75
E 159	Make entries on AF Forms 350 (Reparable Item Processing Tag)	6-85 3-82		18	64 67 72 70 64 69	73 69
E 160	Make entries on AF Forms 494 (MSR System Data)	-15 4-27		2	8 6 8 5 0 4	3 3
E 161	Make entries on AF Forms 781 series (A-P)	6-66 4-24		18	64 47 64 73 64 68	72 70
E 162	Make entries on AF Forms 93 (Modular Engine Time/Cycle Accumulation)	-38 3-60		2	3 1 3 5 0 3	3 3
E 163	Make entries on AF Forms 95 (Significant Historical Data)	1-62 4-10		2	0 1 0 3 2 2	2 5
E 164	Make entries on DD Forms 1149 (Requisition and Invoice/Shipping Document)	-41 4-06		2	0 1 0 5 5 3	6 6
E 165	Make entries on DD Forms 1348 (DDO Single Line Item Requisition System Document (Manual))	1-34 4-27		000	0 0 0 3 14 5	2 9
E 166	Make entries on DD Forms 1574 (Serviceable Tag-Material)	3-81 3-56		11	8 13 8 28 48 29	19 29
E 167	Make entries on DD Forms 1575 (Suspended Tag-Material)	1-68 3-57		2	0 1 0 6 14 7	4 7
E 168	Make entries on DD Forms 1577 (Unserviceable (Condemned) Tag Material)	3-82 3-53		11	3 10 3 27 50 27	17 27
E 169	Make entries on DD Forms 1577-2 (Unserviceable (Reparable) Tag-Material)	3-41 3-60		11	0 12 8 22 41 24	16 24
E 170	Make entries on DD Forms 2027 (Oil Analysis Record)	5-03 4-40		12	38 43 41 45 41 43	49 38
E 171	Make entries on DD Forms 2332 (Material Deficiency Exhibit)	-82 4-15		000	0 0 0 3 0 4	1 3
E 172	Make entries on DD Forms 365 (Record of Weight and Balance Personnel)	1-37 4-73		000	0 0 0 0 2 1	3 4
E 173	Make entries on DD Forms 365-1 (Chart A-Basic Weight Check List Record)	1-41 5-45		000	0 0 0 0 2 1	2 3
E 174	Make entries on DD Forms 365-2 (Form B-Alkaline-Weighting Record)	1-15 5-82		000	0 0 0 0 0 0	1 3
E 175	Make entries on DD Forms 365-3 (Chart C-Basic Weight and Balance Record)	2-01 5-81		7	0 1 0 2 0 1	3 4

Task Title	X2 X2		B-1	B-1 B-1 B-1 B-1 B-1 B-1 B-1 B-1 B-1 B-1										X2 X2	
	18	19	ATI	1	2	3	4	5	6	7	8	9	10	11	12
E 116 Make entries on DO Forms 365-4 (Weight and Balance Clearance Form F)	1.04	5.97	000	0	0	0	0	0	0	0	0	0	0	1	2

PERFORMING ADMINISTRATIVE FUNCTIONS

F 177 Maintain equipment or aircraft status reports	1.31	4.47	2	10	12	13	13	7	11	17	18				
E 178 Maintain master identification (ID) listings, such as personnel or equipment listings	.43	4.42	000	0	0	0	0	11	3	2	7				
F 179 Maintain precision measurement equipment (PME) calibration schedules	.91	4.33	000	0	0	0	2	2	1	3	5				
E 180 Maintain preventive maintenance inspection (PMI) listings	.41	4.34	2	0	1	0	2	0	1	1	2				
F 181 Maintain standard Air Force publications, regulations, or manuals	2.56	4.70	7	5	7	5	6	25	12	8	15				
F 182 Maintain status indicators, such as boards, graphs, or charts	.90	4.27	2	0	4	0	6	25	10	5	15				
F 183 Maintain technical order (TO) files	4.54	4.92	11	3	10	5	16	25	16	18	25				
E 184 Maintain time compliance technical order (TCIO) requirements	2.10	5.43	7	0	9	5	9	5	7	10	12				
F 185 Maintain vehicle control logs	1.65	3.78	2	0	3	0	5	7	4	10	11				
F 186 Prepare aircraft lapboard or quarantine recommendations	.26	5.37	000	0	0	0	0	2	1	0	2				
F 187 Prepare material deficiency reports	2.24	5.42	7	0	7	3	13	20	12	4	8				
F 188 Update maintenance management information and control systems (MMICS) work center listings	.78	4.79	2	0	1	0	5	9	5	2	8				

PERFORMING SUPPLY FUNCTIONS

G 189 Inventory items, such as supplies, equipment, or tools	3.69	3.55	12	23	30	18	38	32	31	45	45				
G 190 Maintain bench stock parts or equipment levels	2.35	4.34	7	0	6	0	11	5	6	8	11				
G 191 Maintain property custody authorization/custody receipt listings (CA/CRL)	.88	5.37	2	0	4	0	6	5	4	2	7				
G 192 Maintain tool cribs	1.94	5.15	7	0	4	0	6	2	3	4	8				
G 193 Order parts by computer	2.31	4.48	7	0	6	3	6	7	5	3	3				
G 194 Order parts by voice communications	4.85	3.74	12	21	41	21	58	55	47	49	52				
G 195 Pick up or deliver supplies, equipment, or tools from supply points	2.57	3.20	7	15	26	15	30	25	24	24	25				
G 196 Research supply publications, such as microfiche, illustrated parts breakdown (IPB) or quick reference lists	4.25	4.96	11	15	28	8	39	39	31	28	33				
G 197 Verify availability of parts by computer	1.41	4.55	2	3	3	3	2	2	2	2	3				
G 198 Verify due-in from maintenance (DIFM) document listings (R-26)	1.49	4.83	2	0	6	3	9	9	7	6	10				
G 199 Verify priority monitor reports (O-18)	.90	4.81	2	0	3	0	5	9	5	2	9				

Task Title	X2	X2	8-1	8-1	8-1	8-1	8-1	8-1	X2	X2
Y Mbr	16	10	ATI	148	161	3	5	7	6	161

PERFORMING AIRFRAME AND GENERAL AIRCRAFT MAINTENANCE

Task Title	X2	X2	8-1	8-1	8-1	8-1	8-1	8-1	X2	X2
Y Mbr	16	10	ATI	148	161	3	5	7	6	161
H 200 Adjust access door latching mechanisms	4-91	5-01	18	41	51	44	61	55	54	49
H 201 Adjust access door linkage	4-57	5-07	11	13	22	18	33	34	29	31
H 202 Adjust access hatch latching mechanisms	4-60	5-27	11	10	19	18	25	30	24	33
H 203 Adjust access hatch linkage	4-32	5-27	11	8	14	13	14	14	14	26
H 204 Adjust aft cargo door latching mechanisms	3-13	6-08	7	0	1	0	2	0	1	11
H 205 Adjust aft cargo ramp latching mechanisms	2-43	6-33	7	0	1	0	2	0	1	2
H 206 Adjust aft cargo ramp linkage	2-35	6-45	7	0	1	0	2	0	1	2
H 207 Adjust air deflector door components	1-82	5-50	7	3	3	3	2	0	1	1
H 208 Adjust bomb bay door latching mechanisms	2-66	5-53	7	8	14	13	14	14	14	10
H 209 Adjust bomb bay door linkage	2-35	5-57	7	8	12	10	9	14	11	8
H 210 Adjust canopy cables	4-91	5-95	eee	0	0	0	0	0	0	0
H 211 Adjust canopy latching mechanisms	4-85	6-08	eee	0	0	0	0	0	0	0
H 212 Adjust canopy linkage	4-78	6-22	eee	0	0	0	0	0	0	0
H 213 Adjust cargo compartment pressure door latching mechanisms	2-66	6-01	eee	0	0	0	2	0	1	7
H 214 Adjust cargo compartment pressure door linkage	2-62	5-76	eee	0	0	0	0	0	0	5
H 215 Adjust center cargo door latching mechanisms	2-04	6-07	eee	0	0	0	0	5	1	4
H 216 Adjust crew entrance door actuating mechanisms	3-60	5-56	11	5	12	8	11	25	14	18
H 217 Adjust crew entrance door carriage mechanisms	2-79	5-73	7	3	7	5	5	16	8	12
H 218 Adjust crew entrance door latching mechanisms	3-74	5-60	11	3	12	8	11	27	15	23
H 219 Adjust crew entry ladders	3-94	3-64	11	18	22	15	22	25	21	34
H 220 Adjust drag chute door latching mechanisms	2-15	5-94	eee	0	0	0	0	0	0	0
H 221 Adjust drag chute door linkage	2-28	5-93	eee	0	0	0	0	0	0	7
H 222 Adjust forward cargo ramp latching mechanisms	1-71	6-63	eee	0	0	0	0	0	0	1
H 223 Adjust forward cargo ramp linkage	1-69	6-38	eee	0	0	0	0	0	0	0
H 224 Adjust forward cargo visor latching mechanisms	1-40	7-40	eee	0	0	0	0	0	0	0
H 225 Adjust forward cargo visor linkage	1-40	7-15	eee	0	0	0	0	0	0	0
H 226 Adjust gun purge doors	4-76	5-68	eee	0	0	0	0	0	0	0
H 227 Adjust liferaft door release linkage or latching mechanisms	1-99	5-47	eee	0	0	0	0	0	0	3
H 228 Adjust photoflash doors	4-74	4-94	eee	0	0	0	0	2	1	1
H 229 Adjust pressure door seals	1-91	5-20	7	13	19	13	19	14	14	14
H 230 Adjust ram air turbine (RAT) doors	1-18	5-09	eee	0	0	0	0	0	0	1
H 231 Adjust seat locking mechanisms	3-12	4-58	7	10	9	10	5	8	6	23
H 232 Adjust side cargo door latching mechanisms	2-49	5-94	eee	0	0	0	0	0	0	6
H 233 Adjust side cargo door linkage	2-15	5-55	7	0	1	0	2	0	1	4
H 234 Adjust sliding window linkage or latching mechanisms	3-83	5-01	eee	0	0	0	0	0	0	29
H 235 Adjust tailcone latching mechanisms	1-22	5-04	2	5	14	8	17	14	14	6
H 236 Adjust troop door carriage mechanisms	1-35	5-90	eee	0	0	0	0	0	0	1
H 237 Adjust troop door linkage or latching mechanisms	1-39	5-86	eee	0	0	0	0	0	0	1
H 238 Adjust upper deck access ladder actuating mechanisms	4-96	5-22	eee	0	0	0	0	0	0	1
H 239 Adjust upper deck access ladder latching mechanisms	4-15	6-17	eee	0	0	0	2	0	1	1
H 240 Adjust weapons bay reversible bulkhead	4-93	6-17	2	5	9	5	9	5	7	1
H 241 Adjust wing fold latching mechanisms	4-43	6-63	2	0	1	0	2	0	1	1
H 242 Apply corrosion preventive compounds	3-88	3-49	11	15	10	10	14	20	15	21

Y	Task	M2 IS	M2 TO	B-1 ATL	B-1 B-1 B-1 B-1 JJB JEL J-L S-L T-L TOT	B-1 B-1 B-1 B-1 B-1 JJB JEL J-L S-L T-L TOT	M2 K2 IS TO	M2 K2 IS TO
H 243	Clean external surfaces of aircraft, other than transparent surfaces	5.19 4.09		18	79 77 74 80 61 73	70 57		
H 244	Clean interior of aircraft, such as crew compartments or cargo compartments	5.32 3.43		18	77 74 72 73 59 69	70 58		
H 245	Clean transparent surfaces	3.44 3.05		18	64 64 56 63 41 54	55 43		
H 246	Debrief aircrews	3.35 4.43		11	10 16 15 19 30 21	21 25		
H 247	Deliver dragchutes	1.25 2.61		000	0 0 0 2 0 1	17 13		
H 248	Download pods	.46 4.42		2	0 1 0 3 0 1	1 1		
H 249	Fold or erect vertical fins	1.62 6.69		000	0 0 0 2 0 1	4 5		
H 250	Inspect access doors or hatches	4.88 4.23		18	69 70 69 66 66 67	69 63		
H 251	Inspect access panels	5.22 4.04		18	67 67 64 67 73 68	68 63		
H 252	Inspect aft cargo door or ramp mechanical components	2.04 4.62		7	0 1 0 2 0 1	4 4		
H 253	Inspect aft cargo ramp seals	2.04 3.94		7	0 3 0 3 0 1	2 2		
H 254	Inspect aircraft for corrosion	5.31 4.87		18	64 67 67 58 59 61	63 55		
H 255	Inspect antennas	3.07 3.82		17	72 68 69 61 48 59	44 38		
H 256	Inspect bomb bay door mechanical systems	2.43 4.71		15	28 35 33 25 32 29	18 16		
H 257	Inspect bulkhead pressure doors	2.85 4.39		7	10 16 13 23 25 21	19 18		
H 258	Inspect canopy jettison system components	.88 5.35		2	10 12 13 11 0 8	5 4		
H 259	Inspect canopy mechanical system components	.96 5.14		2	3 4 3 8 2 5	2 2		
H 260	Inspect cargo compartment pressure doors	2.47 4.52		7	0 1 0 3 0 1	14 13		
H 261	Inspect crew entrance door mechanical components	3.75 4.37		12	33 45 38 44 39 41	37 35		
H 262	Inspect crew entry ladders	3.88 3.41		18	59 67 59 64 61 62	46 41		
H 263	Inspect dragchute systems	2.53 4.70		000	0 0 0 0 0 0	19 16		
H 264	Inspect ejection systems	2.81 5.43		17	54 61 54 64 57 59	20 19		
H 265	Inspect forward cargo ramp mechanical components	1.38 5.18		000	0 0 0 0 0 0	1 1		
H 266	Inspect forward cargo visor mechanical components	1.28 5.26		2	3 4 5 5 0 3	1 1		
H 267	Inspect galleys	3.35 3.28		18	69 64 64 61 48 58	36 34		
H 268	Inspect gun purge doors	.51 4.15		000	0 0 0 2 0 1	1 1		
H 269	Inspect liferaft door release mechanisms	2.18 4.14		7	0 1 0 2 0 1	4 7		
H 270	Inspect liferaft stowage systems	2.43 3.86		7	0 1 0 5 0 2	11 10		
H 271	Inspect magnetic chip detectors	1.75 3.93		16	64 64 62 70 57 64	9 10		
H 272	Inspect overwing fairing seals	2.19 4.16		17	74 72 74 73 64 71	16 15		
H 273	Inspect overwing fairings	2.43 3.86		17	79 75 74 77 68 73	20 18		
H 274	Inspect pressure door seals, such as crew entry door or visor seals	3.50 3.60		18	67 68 69 72 55 66	41 39		
H 275	Inspect radomes	4.53 3.84		18	56 62 56 72 59 64	47 44		
H 276	Inspect RAT doors	1.24 3.83		2	5 6 5 9 0 5	3 3		
H 277	Inspect relief facilities	4.00 3.19		18	72 74 67 78 59 69	46 42		
H 278	Inspect seat locking mechanisms	3.71 3.61		12	44 43 44 39 23 35	34 31		
H 279	Inspect seats, seatbelts, inertial reels, or shoulder harnesses	5.54 3.92		18	82 80 79 75 64 73	50 46		
H 280	Inspect sextant or flare pistol mounts	1.60 3.77		2	0 3 0 6 0 3	9 7		
H 281	Inspect side cargo door mechanical components	2.44 4.52		000	0 0 0 0 0 0	13 14		
H 282	Inspect sliding window mechanisms or rollers	4.13 3.94		000	0 0 0 0 0 0	38 35		
H 283	Inspect tailcone latching mechanisms	1.16 4.45		2	13 25 18 33 18 24	10 9		
H 284	Inspect thermal flash protection curtains or panels	5.13 4.51		18	54 58 51 67 45 56	49 41		
H 285	Inspect thermal flash protection stowage systems	4.40 4.12		12	44 41 38 42 36 38	34 28		
H 286	Inspect tools or test equipment	4.74 4.19		18	56 58 56 55 32 48	52 46		
H 287	Inspect troop door mechanical components	1.69 4.45		2	3 1 3 0 0 1	2 1		
H 288	Inspect upper deck access ladders	1.24 3.44		000	0 0 0 0 0 0	6 5		

Task Title	X2 TE	X2 TD	B-1 ATI	B-1 LJ8	B-1 L6L	B-1 3-L	B-1 5-L	B-1 7-L	B-1 10-L	X2 X2	X2 X2
M 289 Inspect weapons bay launcher support assemblies	.84 4.93		2	10	16	13	14	14	14	3	3
M 290 Inspect weapons bay movable bulkheads	.99 5.48		2	18	22	15	23	25	22	3	3
M 291 Inspect weapons bay spoiler systems	1.10 5.62		2	15	19	18	20	25	21	2	3
M 292 Inspect weapons launchers, rails or pylons	.60 4.98		2	3	7	3	9	5	6	2	2
M 293 Inspect windows, windshields, or canopies	4.87 4.61		18	59	61	59	63	48	57	60	53
M 294 Inspect wing fold mechanical components	.78 4.76		2	10	12	10	11	7	10	2	2
M 295 Inspect work tables	1.91 2.95		3	15	19	10	33	30	26	13	12
M 296 Install aft sections	.94 4.69		2	3	3	3	5	2	3	3	3
M 297 Install aircraft hardware, such as screws or fasteners	5.94 3.25		18	87	83	82	78	59	73	76	65
M 298 Install liferaft door release linkage or latching mechanism components	1.69 4.47		000	0	0	0	2	0	1	6	5
M 299 Install overwing fairing seals	1.74 4.66		14	31	41	38	45	50	45	8	9
M 300 Interpret system graphs or charts	1.51 5.62		2	18	19	15	14	0	13	13	12
M 301 Interpret system layout drawings or blueprints	1.25 6.11		2	8	14	8	11	7	9	6	6
M 302 Interpret system schematics	1.96 6.10		7	5	13	8	14	14	12	8	10
M 303 Load cargo	1.51 4.58		2	0	1	3	3	0	2	25	22
M 304 Lubricate aircraft components	5.78 4.62		18	69	74	67	75	68	71	75	63
M 305 Operationally check aft cargo doors or ramps	2.22 4.65		000	0	0	0	0	0	0	7	6
M 306 Operationally check air deflector doors	1.44 4.31		2	0	1	0	2	0	1	1	1
M 307 Operationally check aircraft cargo holsts	1.26 4.26		000	0	0	0	0	0	0	1	1
M 308 Operationally check bleed air systems	3.13 5.08		15	38	38	31	39	36	36	18	20
M 309 Operationally check bomb bay doors	1.91 5.07		17	54	61	49	55	36	48	15	14
M 310 Operationally check bulkhead pressure doors	1.54 5.05		2	5	7	8	13	3	8	6	5
M 311 Operationally check canopies	.93 4.75		000	0	0	0	0	0	0	1	1
M 312 Operationally check cargo compartment pressure doors	2.38 4.62		7	5	3	0	6	0	3	8	9
M 313 Operationally check crew entrance doors or ladders	3.78 4.12		18	62	68	59	63	55	59	58	49
M 314 Operationally check dragchute release systems	2.09 4.78		000	0	0	0	2	0	1	15	12
M 315 Operationally check forward cargo door complexes	1.13 4.82		000	0	0	0	2	0	1	4	3
M 316 Operationally check gun purge doors	.60 4.45		2	3	1	3	0	0	1	1	1
M 317 Operationally check instrument systems	2.25 5.78		7	21	20	21	17	5	14	12	12
M 318 Operationally check liferaft release systems	1.85 4.67		7	3	4	5	5	0	3	2	3
M 319 Operationally check overwing fairing seals	1.49 4.56		14	36	43	36	47	50	45	6	7
M 320 Operationally check overwing fairings	1.46 4.48		14	44	51	46	52	52	50	7	7
M 321 Operationally check photoflash doors	.49 3.93		2	3	3	3	2	0	1	1	0
M 322 Operationally check RAI doors	1.07 4.33		000	0	0	0	0	0	0	3	1
M 323 Operationally check stabilizer struts	.88 4.59		2	8	9	8	5	2	5	4	3
M 324 Operationally check troop doors	1.85 3.88		000	0	0	0	0	0	0	1	1
M 325 Operationally check weapons bay spoiler systems	.94 4.85		2	10	14	13	19	20	18	2	3
M 326 Operationally check wing fold systems	.75 4.48		2	13	9	10	5	3	5	1	1
M 327 Perform chip detector ohm tests on aircraft components, other than wing plugs	.94 5.40		14	38	46	38	58	52	51	6	7
M 328 Perform hardness critical procedures (MCP) ohm checks on aircraft components	1.32 5.58		16	69	65	72	56	57	61	9	9
M 329 Perform minor maintenance on tools or test equipment	2.97 3.59		15	28	35	28	30	23	27	34	28
M 330 Polish aircraft surfaces	2.28 2.98		5	33	33	33	33	23	23	20	23
M 331 Position disabled aircraft equipment for in-flight emergencies	1.66 4.38		2	5	12	10	11	11	11	8	7
M 332 Prepare aircraft for munitions loading	2.56 4.54		17	44	51	41	63	48	52	18	16
M 333 Prepare aircraft for munitions unloading	2.43 4.48		17	44	51	41	58	50	51	17	15
M 334 Recover dragchutes	1.66 2.24		000	0	0	0	0	0	0	19	13

Y	Task Title	X2 IE	X2 IO	8-1 ATF	8-1 8-1 8-1 8-1 8-1 138 151 2 1 5 1 7 1 101	X2 151 101
M 335	Remove aft sections	68 5.44		2	2 2 2 2 2 0 1	2 2
M 336	Remove aircraft hardware, such as screws or fasteners	5.85 2.67		13	74 77 74 75 66 72	79 67
M 337	Remove aircraft door release linkage or latching mechanism components	1.68 5.05		2	0 1 0 2 0 1	5 5
M 338	Remove aircraft scratches from transparent surfaces	1.43 4.59		2	10 9 10 6 0 5	5 5
M 339	Remove or install access door latching mechanisms	2.91 4.74		15	26 32 23 39 36 34	30 26
M 340	Remove or install access door linkage	2.62 4.67		7	15 22 15 27 27 24	21 19
M 341	Remove or install access door pressure seals	3.44 5.11		12	18 30 18 42 32 33	23 21
M 342	Remove or install access hatch latching mechanisms	2.60 5.00		7	8 19 15 19 20 18	16 16
M 343	Remove or install access hatch linkage	2.44 4.88		7	3 13 8 17 14 14	13 13
M 344	Remove or install access hatch pressure seals	3.22 5.14		11	18 28 18 36 34 31	19 19
M 345	Remove or install access panels	5.01 3.67		18	79 77 77 77 55 70	70 57
M 346	Remove or install aft cargo door latching mechanisms	1.44 5.80		ana	0 0 0 0 0 0	2 2
M 347	Remove or install aft cargo door linkage	1.41 5.64		ana	0 0 0 0 0 0	1 1
M 348	Remove or install aft cargo door or ramp pressure seals	1.74 5.59		2	0 1 0 2 0 1	2 2
M 349	Remove or install aft cargo doors or ramps	1.18 6.24		ana	0 0 0 0 0 0	1 1
M 350	Remove or install aft cargo ramp latching mechanisms	1.44 6.19		ana	0 0 0 0 0 0	0 1
M 351	Remove or install aft cargo ramp linkage	1.44 6.17		ana	0 0 0 0 0 0	0 1
M 352	Remove or install air deflector door components	1.29 5.36		2	0 1 0 2 0 1	1 1
M 353	Remove or install air deflector doors	1.38 4.79		2	0 1 0 2 0 1	1 1
M 354	Remove or install aircraft protective coverings	3.38 2.26		13	54 58 54 64 45 56	37 33
M 355	Remove or install armor plating	.54 4.72		ana	0 0 0 0 0 0	0 0
M 356	Remove or install ballasts	.88 4.63		ana	0 0 0 2 0 1	1 2
M 357	Remove or install bomb bay door linkage or latching mechanism components	1.40 5.20		2	3 7 5 8 16 10	10 8
M 358	Remove or install bomb bay doors	2.28 4.98		7	15 23 18 25 30 24	14 12
M 359	Remove or install cameras	.38 5.91		ana	0 0 0 0 2 1	0 0
M 360	Remove or install canopies	.82 6.51		ana	0 0 0 0 0 0	0 0
M 361	Remove or install canopy linkage or latching mechanism components	.72 6.34		ana	0 0 0 0 0 0	0 0
M 362	Remove or install canopy pressure seals	.78 5.52		ana	0 0 0 0 0 0	0 0
M 363	Remove or install canopy rain seals	.84 5.05		ana	0 0 0 0 0 0	0 0
M 364	Remove or install cargo compartment pressure door linkage or latching mechanism components	1.88 5.85		ana	0 0 0 0 0 0	4 4
M 365	Remove or install cargo compartment pressure doors	1.76 5.91		ana	0 0 0 0 0 0	3 4
M 366	Remove or install crew entrance door latching mechanism components	2.82 5.49		7	3 16 10 16 18 15	18 18
M 367	Remove or install crew entrance door linkage	2.76 5.40		7	0 14 8 13 18 13	18 18
M 368	Remove or install crew entrance door pressure seals	3.31 5.46		11	13 26 18 33 34 28	19 19
M 369	Remove or install crew entrance doors	4.46 5.23		11	3 13 8 11 20 13	38 32
M 370	Remove or install crew entry ladders	3.66 2.47		9	0 9 5 8 22 12	47 38
M 371	Remove or install crew seats other than ejection seats	3.91 3.55		11	15 23 13 30 30 25	45 38
M 372	Remove or install dragchute door linkage or latching mechanism components	1.31 5.60		ana	0 0 0 0 0 0	5 4
M 373	Remove or install dragchute doors	1.54 5.33		ana	0 0 0 0 0 0	5 4
M 374	Remove or install ejection seat components	.85 6.61		2	0 1 0 2 0 1	1 1
M 375	Remove or install ejection seats	.71 6.75		2	0 1 0 2 0 1	0 0
M 376	Remove or install electronic countermeasures (ECM) scopes or ECM control panels	.28 5.56		ana	0 0 0 0 0 0	0 0
M 377	Remove or install engine pylons	1.06 6.67		2	3 3 3 2 2 2	4 3

Y Task Y Mbr	Task Title	K2 IE	K2 ID	B-1 ATC	B-1 8-1 148 16L 3 1 5 1 7 1 101	B-1 8-1 148 16L 3 1 5 1 7 1 101	K2 X2 16L 101
M 378	Remove or install engine struts	1.28 6.95		2	3	4	4
M 379	Remove or install forward cargo door or ramp pressure seals	1.13 5.53		see	0	0	1
M 380	Remove or install forward cargo ramp latching mechanism	1.00 6.14		see	0	0	0
M 381	Remove or install forward cargo ramp linkage components	1.00 5.91		see	0	0	0
M 382	Remove or install forward cargo ramps	.94 5.99		see	0	0	0
M 383	Remove or install forward cargo visor linkage or latching mechanism components	.93 6.39		see	0	0	0
M 384	Remove or install forward cargo visor pressure seals	.90 6.16		see	0	0	0
M 385	Remove or install forward cargo visor ramp extensions	1.00 5.64		see	0	0	0
M 386	Remove or install forward cargo visors	.85 5.95		see	0	0	0
M 387	Remove or install gun purge doors	.35 5.13		see	0	0	0
M 388	Remove or install horizontal or vertical stabilizer leading edges	1.91 5.26		7	5	6	5
M 389	Remove or install horizontal stabilizers	1.28 7.56		2	0	4	3
M 390	Remove or install leading edge bleed air ducts	1.34 5.82		2	3	3	2
M 391	Remove or install liferaft doors	1.84 4.75		see	0	0	0
M 392	Remove or install liferafts	2.04 4.05		see	0	0	0
M 393	Remove or install photoflash doors	.35 4.71		2	8	4	2
M 394	Remove or install radome components	1.75 4.75		2	3	12	23
M 395	Remove or install RAD doors	4.31 4.85		12	21	30	30
M 396	Remove or install RAI doors	.90 4.41		2	0	1	0
M 397	Remove or install relief facility components	4.03 3.50		18	51	57	59
M 398	Remove or install safety devices, such as seat pins or gear locks	5.54 3.03		18	74	72	69
M 399	Remove or install seat locking mechanism components	3.32 4.00		11	18	19	21
M 400	Remove or install seatbelts or shoulder harnesses	4.84 3.44		11	3	12	5
M 401	Remove or install shoulder harness inertial reels	4.06 3.79		11	5	10	3
M 402	Remove or install sliding window linkage or latching mechanism components	3.18 4.55		see	0	0	0
M 403	Remove or install tail cones	1.94 5.19		7	3	6	3
M 404	Remove or install thermal flash protection curtains or panels	4.21 4.00		18	62	59	56
M 405	Remove or install troop door carriage mechanism components	1.15 6.13		see	0	0	0
M 406	Remove or install troop door latching mechanism components	1.24 5.71		see	0	0	0
M 407	Remove or install troop door register springs	1.13 6.89		see	0	0	0
M 408	Remove or install troop door pressure seals	1.34 5.62		see	0	0	0
M 409	Remove or install troop doors	1.28 5.79		see	0	0	0
M 410	Remove or install upper deck access ladder linkage or latching mechanism components	.97 4.44		2	0	1	0
M 411	Remove or install upper deck access ladders	1.15 3.89		see	0	0	0
M 412	Remove or install vertical stabilizers	1.26 7.95		2	0	3	0
M 413	Remove or install weapons bay movable bulkheads	.88 6.27		2	0	4	0
M 414	Remove or install weapons bay speller systems	.78 5.66		2	3	7	6
M 415	Remove or install windows or windshields	3.93 6.26		11	15	26	21
M 416	Remove or install wing fold latching mechanism components	.49 6.35		see	0	0	0
M 417	Remove or install wing leading edges	2.04 5.45		7	3	6	3

Y	Task	Task Title	X2 IE	X2 IO	B-1 ATC	B-1 148	B-1 151	B-1 151	B-1 151	B-1 151	X2 151	X2 151
M 418	Remove or install wing sections		1-13 6-47		2	0	1	0	2	0	1	4
M 419	Remove or install wing tips		1-94 5-96		7	5	9	3	11	2	6	17 14
M 420	Remove or install wing trailing edges		1-37 5-90		2	3	3	3	2	0	1	5
M 421	Remove or install wings		.63 7-79		2	0	1	0	2	0	1	1
M 422	Remove or install work tables		1-85 4-28		7	8	10	3	19	25	16	7
M 423	Remove overwing fairing seals		1-47 4-89		14	23	32	31	41	45	39	6
M 424	Repair thermal flash protection curtain or panels		2-07 4-51		7	5	12	8	17	20	16	21 16
M 425	Retorque structure mount bolts		1-99 4-33		7	18	26	26	17	11	18	17 14
M 426	Straighten or remove small dents from aircraft panels		1-25 3-88		2	8	6	8	5	0	4	8
M 427	Tie down cargo		2-71 3-92		7	3	3	0	5	0	2	46 35
M 428	Treat minor aircraft corrosion		2-19 4-04		11	21	19	23	16	30	22	20 20
M 429	Troubleshoot aft cargo door or ramp systems		1-32 6-13		see	0	0	0	0	0	0	1
M 430	Troubleshoot bomb bay door systems		1-43 6-22		2	8	9	5	11	16	11	4
M 431	Troubleshoot bulkhead pressure door systems		1-29 5-39		2	0	1	0	5	0	2	1
M 432	Troubleshoot canopy systems		.57 6-23		see	0	0	0	0	0	0	0
M 433	Troubleshoot crew entrance door systems		3-00 5-19		7	13	23	15	25	25	22	23 23
M 434	Troubleshoot dragchute systems		1-31 5-65		see	0	0	0	0	0	0	8
M 435	Troubleshoot forward cargo visor or ramp systems		.96 6-29		see	0	0	0	0	0	0	0
M 436	Troubleshoot gun purge door systems		.37 5-13		see	0	0	0	0	0	0	0
M 437	Troubleshoot photoflash door systems		.37 4-92		see	0	0	0	0	0	0	0
M 438	Troubleshoot slide cargo door systems		1-18 5-05		see	0	0	0	0	0	0	3
M 439	Troubleshoot troop door systems		1-06 5-44		see	0	0	0	0	0	0	1
M 440	Unload cargo		1-35 3-58		see	0	0	0	0	0	0	27 22
M 441	Upload pods		.35 4-30		see	0	0	0	0	0	0	1

PERFORMING AIRCRAFT GROUND HANDLING AND SERVICING
FUNCTIONS

I 442	Bleed hydraulic systems		4-91 4-45		18	67	70	69	67	55	64	58 49
I 443	Bleed pneumatic systems		3-47 4-27		12	33	36	31	42	27	35	25 22
I 444	Bleed thrust augmentation systems		.71 5-44		2	3	4	3	3	2	3	1
I 445	Change central integrated test system (CITS) tapes, other than recorder tapes		1-38 4-68		16	54	51	54	50	39	48	6
I 446	Change CITS recorder tapes		1-37 4-60		16	79	74	77	72	57	69	9
I 447	Change flight loads recorder tapes		1-32 4-15		2	36	28	33	17	20	22	7
I 448	Change life history recorder tapes		.60 4-02		2	3	1	3	2	2	2	1
I 449	Change mechanical strain recorders (MSR)		.40 4-32		see	0	0	0	2	2	1	0
I 450	Clean augmentation quartz windows		.76 3-56		14	41	49	41	61	57	54	8
I 451	Clean up fuel spills		3-96 3-50		12	23	26	26	52	39	41	44 39
I 452	Cool hot brakes		3-82 3-63		11	3	6	0	16	14	11	9
I 453	Decontaminate or practice decontaminating aircraft		2-81 5-11		7	6	7	0	14	2	7	8
I 454	Defuel aircraft using overwing defueling methods		3-04 5-36		7	3	3	3	5	0	3	12 10
I 455	Defuel aircraft using singlepoint defueling methods		5-93 5-03		18	74	75	72	73	64	70	72 61
I 456	Defuel bowzers		2-04 3-09		7	18	14	15	16	11	14	14 11
I 457	Direct crash recovery operations		.96 4-91		see	0	0	0	2	2	3	2
I 458	Direct defueling operations		3-68 5-31		11	5	10	10	36	55	35	32 39
I 459	Direct fueling operations		4-09 5-30		11	5	10	10	36	57	35	37 42
I 460	Direct jacking operations		2-90 5-77		7	8	4	8	3	11	7	7

Y	Task	Task Title	X2 YE	X2 TO	B-1 ATI	B-1 LJ8	B-1 16L	B-1 2	B-1 3	B-1 4	B-1 5	B-1 6	B-1 7	B-1 8	B-1 9	B-1 10	X2 16L	X2 10I
0	I 461	Direct towing operations	4.01 5.26		000	0	0	0	0	23	64	29					8	27
10	I 462	Disengage aircraft from runway barriers	.46 5.47		000	0	0	0	0	0	0	0					0	0
	I 463	Drain engine oil	3.37 3.66		12	31	36	33	42	27	35						19	15
	I 464	Drain water from fuel tank sumps	5.56 3.20		18	54	59	54	70	57	62						69	58
	I 465	Fold wings	.59 4.05		2	8	6	5	8	2	5						2	2
	I 466	Fuel aircraft using hot pit refueling methods	1.88 5.88		7	15	12	13	13	11	12						12	8
	I 467	Fuel aircraft using overwing refueling methods	3.78 4.71		11	3	4	3	5	2	3						26	21
	I 468	Fuel aircraft using singlepoint refueling methods	5.87 5.17		18	74	75	74	73	61	70						70	61
	I 469	Ground aircraft	6.78 2.17		13	85	77	77	77	70	75						78	68
	I 470	Inspect augmentation quartz windows	.63 3.17		16	67	67	62	72	57	65						10	9
	I 471	Inspect crash recovery equipment, such as lifting bags or slings	1.12 4.79		2	0	1	3	3	5	3						3	5
	I 472	Inspect windshield wash systems	2.68 3.63		7	3	7	3	9	16	10						17	15
	I 473	Install aircraft decals	2.03 3.24		7	8	7	8	6	5	6						29	24
10	I 474	Install dragchutes	2.85 4.51		000	0	0	0	0	0	0						26	19
	I 475	Jack aircraft using axle jacks	5.18 4.37		18	79	75	74	72	64	70						42	40
	I 476	Jack aircraft using tripod jacks	4.40 5.20		12	46	49	41	47	37	39						47	39
	I 477	Lift aircraft by air bags	1.09 6.69		000	0	0	0	2	5	2						2	3
	I 478	Lift aircraft by cranes	.47 6.76		000	0	0	0	0	5	1						1	1
	I 479	Load information into Global Positioning Systems (GPS)	.34 6.57		000	0	0	0	0	0	0						1	1
	I 480	Marshal aircraft	6.74 2.93		13	85	81	79	78	66	75						76	65
	I 481	Moore aircraft	2.88 3.36		7	8	7	8	5	20	10						7	6
	I 482	Operate aircraft cockpit controls during towing operations	4.91 3.50		18	44	54	44	47	59	59						59	50
	I 483	Operate aircraft interphones	6.04 2.70		13	42	43	79	80	75	78						81	71
	I 484	Operate aircraft radios	5.01 3.56		11	23	26	18	38	59	39						30	38
	I 485	Operate central integrated test systems (CITS)	1.41 4.98		16	82	81	79	75	75	76						11	10
	I 486	Operate centralized aircraft support systems (CASS)	1.44 4.64		16	74	71	74	63	55	63						11	9
	I 487	Perform aircraft cold weather procedures, such as preheat engines or remove batteries	4.54 4.00		11	13	20	15	23	25	22						37	33
	I 488	Perform aircraft launch checklist procedures	6.35 4.71		18	59	59	54	54	54	56						63	53
	I 489	Perform aircraft recovery checklist procedures	6.21 4.67		18	59	59	54	61	55	57						65	55
10	I 490	Perform foreign object damage (FOD) walks	5.56 2.03		13	85	84	85	80	66	77						84	73
	I 491	Perform operator maintenance on powered aerospace ground equipment (AGE)	5.56 3.83		18	46	54	46	61	52	54						43	42
	I 492	Position AGE to aircraft	5.65 2.86		13	77	78	72	83	66	75						79	70
	I 493	Position crash recovery equipment within crash site or disabled aircraft areas	1.56 4.80		2	3	4	3	5	5	4						4	6
	I 494	Position portable lighting equipment	4.68 2.50		13	64	68	62	73	66	68						72	63
	I 495	Program flight loads recorders	.63 4.45		2	3	3	3	3	2	3						3	3
	I 496	Remove aircraft decals	1.54 3.05		2	5	7	8	3	2	4						20	17
	I 497	Remove dragchutes	2.46 3.84		000	0	0	0	0	0	0						23	16
	I 498	Remove snow or ice from aircraft manually	5.56 3.95		11	13	26	13	45	36	34						51	44
	I 499	Remove snow or ice from aircraft using AGE	4.94 4.30		11	0	19	5	31	30	24						39	34
	I 500	Safe or unsafe munitions pylons	.47 4.65		2	3	3	3	3	0	2						1	1
	I 501	Service accessory drive gearboxes (ADG)	2.35 4.02		17	79	77	74	77	70	74						19	17
	I 502	Service aircraft with liquid oxygen	6.32 5.24		11	8	6	8	8	3	2						62	48
	I 503	Service aircraft mounted accessory drives (AMAD)	1.25 4.21		2	0	1	0	2	7	3						2	2
	I 504	Service avionics liquid cooling systems	1.56 4.63		14	62	64	59	69	59	63						10	9
	I 505	Service constant speed drives (CSD)	5.97 3.92		12	44	39	38	41	27	36						64	52

Y Mbr	Task Title	M2		B-1	B-1 B-1 B-1 B-1 B-1					M2	M2
		TE	TD		1J8	1EL	3-1	5-1	7-1	10-1	1EL
I 504	Service engines with oil	6-51	3-25	14	85	81	79	81	66	74	81
I 507	Service hydraulic systems	6-24	3-89	18	79	77	74	81	70	76	78
I 508	Service integrated drive generators (IDG)	3-28	4-04	18	74	74	69	78	70	73	14
I 509	Service liquid oxygen converters (out of aircraft) with liquid oxygen	1-76	4-56	2	3	3	5	2	0	2	6
I 510	Service oxygen systems with high pressure gaseous oxygen	4-79	4-69	18	74	72	69	73	52	66	33
I 511	Service oxygen systems with low pressure gaseous oxygen	4-94	4-24	11	18	14	18	9	5	10	24
I 512	Service pneumatic systems with air	5-01	3-96	11	10	12	13	9	5	9	38
I 513	Service pneumatic systems with nitrogen	5-12	4-22	18	62	65	62	61	50	58	31
I 514	Service radome deicing systems	1-24	4-26	2	0	3	0	3	0	1	2
I 515	Service relief facilities	3-91	3-02	18	72	71	67	72	61	67	47
I 516	Service starters with oil	3-22	3-99	11	8	9	10	11	7	10	9
I 517	Service thrust augmentation systems (water injection system or afterburner augmentation)	2-86	3-14	7	3	3	3	2	0	1	16
I 518	Service tires	6-13	3-47	18	74	74	67	78	61	70	71
I 519	Service windshield wash systems	3-09	3-17	7	3	4	0	8	14	7	20
I 520	Stand fireguard	5-22	1-24	13	87	81	78	78	59	73	84
I 521	Take oil samples by draining into container	4-72	3-06	18	79	72	74	72	57	68	34
I 522	Take oil samples by tube	6-07	3-32	11	5	4	5	3	2	3	68
I 523	Test aircraft for contamination	1-44	3-98	2	8	7	5	8	0	5	3
I 524	Tom aircraft	5-98	5-17	18	56	62	54	72	75	68	62
I 525	Unfold wings	6-7	4-28	2	3	1	0	8	2	4	2
I 526	Walk wings or tail during towing operations	4-41	2-45	13	82	80	77	83	68	77	82
I 527	Weigh aircraft	1-31	6-63	2	3	1	3	0	2	1	2

MAINTAINING LANDING GEAR SYSTEMS

J 528	Adjust arresting gear linkage	8-81	5-60	***	0	0	0	0	2	1	0
J 529	Adjust brake system mechanical components	1-41	5-70	2	0	4	3	8	2	5	5
J 530	Adjust landing gear crosswind crab system components	1-21	6-43	***	0	0	0	0	0	0	3
J 531	Adjust landing gear door actuating mechanisms	1-59	5-75	2	0	3	3	3	5	3	4
J 532	Adjust landing gear door latching mechanisms	1-62	5-79	2	0	3	3	3	5	3	4
J 533	Adjust landing gear door linkage	1-78	5-77	7	0	4	3	5	7	5	5
J 534	Adjust landing gear down lock mechanisms	1-74	5-88	2	0	3	3	2	7	3	5
J 535	Adjust landing gear kneeling system components	9-6	6-50	***	0	0	0	0	0	0	0
J 536	Adjust landing gear manual extension mechanisms	1-62	5-58	***	0	0	0	0	2	1	2
J 537	Adjust landing gear ski system components	8-66	5-80	***	0	0	0	0	0	0	0
J 538	Adjust landing gear steering system components	1-57	6-10	2	0	3	3	3	5	3	5
J 539	Adjust landing gear up lock mechanisms	1-66	5-86	2	0	3	3	3	2	3	4
J 540	Adjust nose gear folding bulkhead linkage or latching mechanisms	1-12	5-58	***	0	0	0	0	2	1	1
J 541	Break-down wheel and tire assemblies	2-25	4-98	7	5	9	5	9	2	6	9
J 542	Built-up wheel and tire assemblies	2-16	5-20	7	5	9	5	11	2	7	8
J 543	Inspect antiskid systems	2-57	4-96	15	36	39	36	38	48	40	13
J 544	Inspect arresting gear systems	1-31	5-07	2	3	4	3	5	5	4	2
J 545	Inspect brake systems	5-18	4-69	18	54	61	49	70	68	64	61
J 546	Inspect landing gear bell cranks	1-82	4-81	15	26	30	24	28	20	24	9
J 547	Inspect landing gear bogie beam positioners	2-19	4-39	15	41	45	31	63	36	46	6

Task Y Mbr	Task Title	X2 IS	X2 TO	B-1 ATL	B-1 B-1 B-1 B-1 B-1 LUB LEL LEL LEL LEL	B-1 B-1 B-1 B-1 B-1 LUB LEL LEL LEL LEL	X2 X2 IS TO	X2 X2 IS TO					
J 591	Remove or install brake system mechanical components other than brake assemblies	1-10 5-26		2	0	0	4	7	5	4	5		
J 592	Remove or install landing gear crosswind crab system components	1-04 6-66		aaa	0	0	0	2	0	1	2	3	
J 593	Remove or install landing gear door actuating mechanism components	1-50 5-50		2	0	0	6	3	6	5	5	4	5
J 594	Remove or install landing gear door latching mechanism components	1-47 5-43		2	0	0	4	3	5	2	3	5	5
J 595	Remove or install landing gear door linkage components	1-50 5-40		2	0	0	6	3	5	5	4	6	8
J 596	Remove or install landing gear doors	2-62 5-16		7	0	7	3	8	16	9	14	17	
J 597	Remove or install landing gear down lock mechanism components	1-35 5-23		2	8	10	10	5	7	7	15	11	
J 598	Remove or install landing gear electrical system components	1-32 5-48		2	0	3	0	3	0	1	2	2	
J 599	Remove or install landing gear hydraulic system components	1-94 5-36		7	0	4	3	5	7	5	7	6	
J 600	Remove or install landing gear kneeling system components	2-29 6-41		2	0	1	0	2	0	1	1	1	
J 601	Remove or install landing gear leveling cylinders	2-34 4-91		7	0	3	0	3	5	3	8	9	
J 602	Remove or install landing gear manual extension mechanism components	1-22 5-39		2	0	1	0	2	5	2	3	3	
J 603	Remove or install landing gear ski system components	4-47 6-06		2	0	1	0	2	0	1	1	1	0
J 604	Remove or install landing gear steering system components	1-43 5-52		2	0	7	3	6	9	6	3	5	
J 605	Remove or install landing gear structural components, such as drag braces or swing arms	1-19 5-66		2	0	3	0	3	2	2	2	3	
J 606	Remove or install landing gear struts	1-69 7-10		2	0	3	0	3	5	3	6	7	
J 607	Remove or install landing gear trucks or bogies	1-35 6-42		2	0	3	0	6	5	4	4	5	
J 608	Remove or install landing gear up lock mechanism components	1-41 5-72		2	3	6	5	3	5	4	4	4	
J 609	Remove or install main landing gear drive components	1-21 6-12		2	0	1	0	2	5	2	1	2	
J 610	Remove or install main landing gear mechanical components, such as bell cranks or linkages	1-22 5-89		2	0	6	5	5	2	4	3	4	
J 611	Remove or install nose gear folding bulkhead linkage or latching mechanism components	4-69 5-77		2	0	1	0	2	2	1	1	1	0
J 612	Remove or install nose gear folding bulkheads	4-69 6-36		2	0	1	0	2	0	1	1	1	
J 613	Remove or install nose gear wheel spin stop pads	2-29 3-78		7	0	1	0	6	14	7	6	9	
J 614	Remove or install wheel assemblies	3-07 4-92		12	38	39	41	50	50	48	25	27	
J 615	Service arresting hooks	4-74 4-54		aaa	0	0	0	0	0	0	0	0	
J 616	Service brake systems	2-90 4-35		7	15	16	15	11	14	13	17	16	
J 617	Service landing gear bogie pitch positioners	1-37 4-73		14	33	33	26	41	41	37	4	5	
J 618	Service landing gear leveling cylinders	3-19 4-42		11	8	9	8	8	14	10	19	18	
J 619	Service landing gear shimmy dampers	2-15 4-66		7	3	4	3	5	2	3	0	7	
J 620	Service landing gear ski systems	4-75 5-48		2	0	1	0	2	0	1	1	0	
J 621	Service landing gear snubbers	3-29 4-50		11	0	1	0	5	2	3	29	24	
J 622	Service landing gear struts	4-75 4-56		18	59	59	51	63	52	56	61	50	
J 623	Troubleshoot antiskid systems	1-43 5-82		2	8	12	5	17	23	16	2	4	
J 624	Troubleshoot arresting gear systems	4-63 5-82		aaa	0	0	0	0	0	0	0	1	
J 625	Troubleshoot brake systems	1-78 5-23		7	3	13	5	19	25	17	11	13	
J 626	Troubleshoot landing gear crosswind crab systems	1-07 6-55		aaa	0	0	0	0	0	0	2	3	
J 627	Troubleshoot landing gear emergency extension mechanisms	1-35 6-12		2	0	4	3	3	5	3	4	6	
J 628	Troubleshoot landing gear emergency retraction mechanisms	1-24 5-95		2	0	4	3	3	5	3	3	5	

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Task Title	TE	X2	X2	ATI	B-1	B-1	B-1	B-1	B-1	B-1	X2	X2
J 629 Troubleshoot landing gear kneeling systems	1.43 6.71	2	0	0	1	0	2	0	1	1	1	1
J 630 Troubleshoot landing gear normal extension mechanisms	1.43 6.03	2	0	4	3	3	5	3	4	7		
J 631 Troubleshoot landing gear normal retraction mechanisms	1.41 6.05	2	0	4	3	3	5	3	4	6		
J 632 Troubleshoot landing gear ski systems	.59 7.16	2	0	1	0	2	0	1	0	0		
J 633 Troubleshoot landing gear steering systems	1.43 6.21	2	0	7	3	8	7	6	4	6		

MAINTAINING UTILITY SYSTEMS

Task Title	TE	X2	X2	ATI	B-1	B-1	B-1	B-1	B-1	B-1	X2	X2
K 634 Adjust escape slide actuating mechanisms	.94 5.30	200	0	0	0	0	0	0	0	0	2	2
K 635 Adjust windshield wiper mechanisms	2.94 4.58	7	0	3	0	3	0	1	22	21		
K 636 Depressurize gaseous oxygen systems	3.41 4.11	11	3	13	5	31	20	21	19	18		
K 637 Drain gaseous oxygen systems	3.71 4.17	11	3	14	5	33	25	23	19	19		
K 638 Drain liquid oxygen systems	2.13 4.62	11	0	1	0	2	0	1	47	34		
K 639 Drain windshield wash systems	2.03 4.02	7	0	1	0	3	5	3	4	3		
K 640 Inspect air turbine motors (ATM)	1.88 4.58	7	0	4	0	14	7	8	4	4		
K 641 Inspect air-conditioning systems	2.56 4.81	7	3	12	3	19	20	15	9	12		
K 642 Inspect aircraft mounted air compressors	.87 5.27	2	3	4	0	5	2	3	2	1		
K 643 Inspect anti-G systems	.16 6.03	000	0	0	0	0	0	0	0	0		
K 644 Inspect auxiliary power units (APU)	3.87 4.88	18	46	52	44	55	43	50	27	26		
K 645 Inspect avionics liquid cooling systems	1.13 4.75	2	15	23	18	36	36	31	5	6		
K 646 Inspect deicing systems	1.66 4.72	2	0	6	3	9	7	7	6	5		
K 647 Inspect emergency depressurization doors or hatches	2.29 4.54	7	5	12	8	16	14	13	15	14		
K 648 Inspect emergency power units (EPU)	.99 4.78	2	0	4	0	5	0	2	1	0		
K 649 Inspect engine bleed air distribution system (EBAOS)	1.31 4.68	14	41	48	44	52	55	50	9	8		
K 650 Inspect escape slide systems	1.68 4.42	2	3	3	3	3	0	2	11	10		
K 651 Inspect fire extinguisher or suppression systems	3.24 4.18	12	41	49	38	64	61	56	46	39		
K 652 Inspect fire overheat detection systems	2.79 4.61	7	33	29	26	23	27	25	15	15		
K 653 Inspect fire warning systems	2.66 4.45	15	44	41	36	39	34	37	21	19		
K 654 Inspect gas turbine compressors (GTC)	1.18 4.57	2	0	3	0	5	0	2	4	3		
K 655 Inspect gaseous oxygen systems	3.09 4.43	7	18	29	18	42	30	32	21	20		
K 656 Inspect liquid oxygen systems	3.34 4.54	000	0	0	0	0	0	0	26	23		
K 657 Inspect ram air turbines (RAT)	1.00 5.35	2	3	3	3	2	0	1	2	1		
K 658 Inspect scanner window anticondensation systems	.66 4.69	2	0	1	0	2	0	1	0	1		
K 659 Inspect smoke detection systems	1.13 5.16	2	0	1	0	3	0	1	5	5		
K 660 Inspect windshield defog systems	1.47 4.22	2	0	1	0	3	5	3	3	3		
K 661 Inspect windshield rain removal systems	2.35 4.24	7	0	1	0	2	7	3	13	12		
K 662 Inspect windshield wiper systems	3.29 3.90	11	0	3	0	3	0	1	25	27		
K 663 Leak check oxygen systems	2.21 4.48	7	0	12	3	18	11	12	16	15		
K 664 Operationally check air-conditioning systems	2.03 5.23	7	15	25	13	36	30	28	7	11		
K 665 Operationally check APU	3.81 4.81	18	69	72	64	75	57	67	25	24		
K 666 Operationally check ATM	1.25 5.15	2	3	1	3	5	7	5	0	1		
K 667 Operationally check avionics liquid cooling systems	.94 5.37	2	10	22	10	33	25	24	4	4		
K 668 Operationally check deicing systems	1.41 4.69	2	0	4	0	6	5	4	4	3		
K 669 Operationally check EBAOS pre-cooler blower inlet ducts	.88 5.21	14	21	33	26	47	34	37	4	5		
K 670 Operationally check EPU	.91 5.56	000	0	0	0	0	0	0	0	0		
K 671 Operationally check fire warning or overheat detection systems	2.72 4.12	15	33	41	31	48	36	40	17	20		

Y Task	Task Title	X2	X2	B-1	B-1	B-1	B-1	B-1	X2	X2
Y Mnr		FE	FO	ATJ	1J8	1E1	3	1	151	101
K 672	Operationally check GTC	1.16 5.05		asa	0	0	0	0	0	0
K 673	Operationally check oxygen feed systems	1.37 4.60		2	3	6	3	9	2	5
K 674	Operationally check pressurization systems	1.79 5.45		7	0	4	0	9	0	4
K 675	Operationally check smoke detection systems	1.16 5.27		2	0	1	0	2	2	1
K 676	Operationally check windshield defog systems	1.24 4.67		2	3	3	3	3	7	4
K 677	Operationally check windshield rain removal systems	1.75 4.58		2	0	1	0	6	5	4
K 678	Operationally check windshield wiper systems	2.01 4.43		7	0	1	0	2	5	2
K 679	Operationally check windshield wiper systems	3.22 3.59		11	0	1	0	2	2	1
K 680	Perform continuity checks of fire extinguisher or suppression systems	1.01 4.50		2	10	10	8	6	9	7
K 681	Purge gaseous oxygen systems	2.13 5.01		7	5	10	8	14	2	8
K 682	Purge liquid oxygen systems	2.22 5.01		asa	0	0	0	0	0	0
K 683	Remove or install air-conditioning system components	1.29 5.16		2	10	10	10	5	7	7
K 684	Remove or install aircraft oxygen regulators	1.41 4.90		2	0	3	0	6	16	7
K 685	Remove or install ATM	.69 5.73		2	3	1	3	3	2	3
K 686	Remove or install deicing system components	.65 5.01		2	3	4	5	2	2	3
K 687	Remove or install ERADS precooler blower inlet ducts	.74 5.75		14	24	30	23	19	43	36
K 688	Remove or install escape slide actuating mechanism components	.69 4.82		asa	0	0	0	0	0	0
K 689	Remove or install escape slide air bottles	1.06 5.37		asa	0	0	0	0	0	0
K 690	Remove or install escape slides	1.72 4.62		asa	0	0	0	0	0	0
K 691	Remove or install fire extinguisher or suppression system components	1.53 4.50		2	8	13	8	17	2	10
K 692	Remove or install fire warning or overheat detection systems	1.13 5.06		2	0	1	0	2	2	1
K 693	Remove or install gaseous oxygen bottles	1.96 4.19		asa	0	0	0	0	3	0
K 694	Remove or install liquid oxygen converters	1.28 5.43		asa	0	0	0	0	0	0
K 695	Remove or install portable system oxygen regulators	1.71 4.30		2	0	4	3	6	2	4
K 696	Remove or install scanner window anticondensation system components	.34 4.61		asa	0	0	0	0	0	0
K 697	Remove or install smoke detectors	.68 4.88		2	0	1	0	2	0	1
K 698	Remove or install windshield defog system components	.87 4.53		2	0	1	0	2	2	1
K 699	Remove or install windshield rain removal system components	1.04 4.58		2	0	1	0	2	5	2
K 700	Remove or install windshield washer system components	1.32 4.66		2	0	1	0	2	5	2
K 701	Remove or install windshield wiper system components	2.63 4.67		7	0	3	0	3	0	1
K 702	Service air-conditioning systems	1.76 4.08		2	5	10	3	17	14	12
K 703	Service aircraft mounted air compressors	.59 4.71		2	3	3	3	3	0	2
K 704	Service APU	4.59 3.57		18	87	80	82	75	66	74
K 705	Service ATM	1.50 3.34		asa	0	0	0	0	2	1
K 706	Service EPU	.94 3.94		asa	0	0	0	0	0	0
K 707	Service GTC	1.47 3.60		asa	0	0	0	0	0	0
K 708	Service windshield washer systems	2.07 3.30		7	0	1	0	0	3	4
K 709	Test RAT	.50 5.63		asa	0	0	0	0	0	0
K 710	Troubleshoot air-conditioning systems	1.01 5.88		2	0	6	0	0	9	7
K 711	Troubleshoot aircraft mounted air compressors	.43 4.05		asa	0	0	0	0	0	0
K 712	Troubleshoot anti-G systems	.10 6.68		asa	0	0	0	0	0	0
K 713	Troubleshoot APU	1.65 5.93		2	13	26	21	34	34	31
K 714	Troubleshoot ATM	.69 6.00		asa	0	0	0	0	2	0
K 715	Troubleshoot deicing systems	.65 5.60		2	0	1	0	2	0	1

Task Title	X2 TE	X2 TO	B-1 ATC	B-1 16L	B-1 3 L	B-1 5 L	B-1 7 L	B-1 10L	X2 X2	X2 16L	X2 10L
Troubleshoot EPU	-59 5.73		000	0	0	0	0	0	0	0	0
Troubleshoot escape slide systems	-60 5.25		000	0	0	0	0	0	0	0	0
Troubleshoot fire detection systems	1-35 5.58		2	0	1	0	5	9	5	2	3
Troubleshoot GTC	-62 5.60		000	0	0	0	0	0	0	0	0
Troubleshoot oxygen systems	1-46 5.53		2	0	4	0	6	5	4	4	4
Troubleshoot pressurization systems	1-00 6.34		2	3	3	3	0	2	1	2	2
Troubleshoot smoke detection systems	-63 5.73		2	0	1	0	2	0	1	1	2
Troubleshoot windshield washer systems	1-07 5.00		2	0	3	0	3	0	1	3	3

MAINTAINING FLIGHT CONTROL SYSTEMS

L 724	Adjust alleron control mechanisms	1-66 6.95	2	0	3	3	2	2	2	5	6
L 725	Adjust allerons	1-56 6.66	2	0	3	3	2	2	2	4	4
L 726	Adjust elevator control mechanisms	1-69 6.68	2	0	3	0	3	2	2	5	6
L 727	Adjust elevators	1-57 6.62	2	0	3	0	3	2	2	4	5
L 728	Adjust eleven control mechanisms	-84 6.69	2	0	1	0	2	2	1	1	1
L 729	Adjust elevators	-66 6.56	2	0	1	0	2	2	1	1	1
L 730	Adjust flap control mechanisms	1-47 6.38	2	0	4	3	3	5	3	6	7
L 731	Adjust flaperon control mechanisms	-59 6.39	2	0	1	0	2	2	1	1	1
L 732	Adjust flapérons	-47 6.03	2	0	1	0	2	2	1	1	1
L 733	Adjust flaps	1-40 6.17	2	3	6	5	3	3	3	6	7
L 734	Adjust flight control artificial feel systems	-75 6.54	2	0	3	0	3	2	2	3	4
L 735	Adjust flight control fixed tabs	1-06 6.25	2	0	1	0	2	0	1	3	4
L 736	Adjust flight control limit switches	-81 6.02	2	0	3	0	3	2	2	2	2
L 737	Adjust flight control locking mechanisms	-96 6.05	2	0	1	0	2	2	1	2	3
L 738	Adjust leading edge flap control mechanisms	-88 6.17	2	0	1	0	2	2	1	2	3
L 739	Adjust leading edge flaps	1-12 6.12	2	3	4	5	2	3	3	3	2
L 740	Adjust rudder and brake pedal assemblies	1-25 6.38	2	0	3	0	5	2	3	4	5
L 741	Adjust rudders	1-04 6.52	2	0	3	0	3	5	3	3	5
L 742	Adjust rudders	1-09 6.80	2	3	4	3	3	5	3	2	2
L 743	Adjust slat control mechanisms	-82 6.40	2	0	4	3	3	2	3	2	2
L 744	Adjust slats	-84 6.53	2	3	6	5	3	2	3	2	2
L 745	Adjust speed brake control mechanisms	1-00 6.42	2	0	3	0	3	2	3	4	4
L 746	Adjust speed brakes	1-10 6.23	2	0	3	0	3	2	2	4	5
L 747	Adjust spoiler control mechanisms	1-18 6.39	2	0	4	3	2	2	2	4	8
L 748	Adjust spoilers	1-18 6.23	2	0	3	0	3	5	3	5	6
L 749	Adjust stabilator control mechanisms	-44 6.83	2	0	3	0	3	2	2	2	2
L 750	Adjust stabilators	-44 6.72	2	0	3	0	3	2	2	2	2
L 751	Adjust trim tab control mechanisms	1-01 6.59	2	0	1	0	2	0	1	4	5
L 752	Adjust trim tabs	-94 6.22	2	0	1	0	2	0	1	3	5
L 753	Check flight control cable tensions	1-59 6.43	2	3	4	3	3	2	3	7	8
L 754	Check flight control surface travel using protractors, tapestapes, or rigging devices	1-49 6.52	2	0	6	0	6	5	4	7	8
L 755	Inspect flight control artificial feel systems	1-18 5.93	2	0	3	0	3	2	2	4	5
L 756	Inspect flight control surfaces	-45 4.72	13	36	46	33	56	41	46	47	46
L 757	Inspect flight control trim systems	2-24 5.00	7	3	9	5	22	16	16	16	17
L 758	Inspect primary flight control systems	2-27 5.19	7	13	20	18	31	32	28	28	30
L 759	Inspect secondary flight control systems	2-78 5.17	7	13	17	18	25	34	26	19	25

O	Y	Task	Task Title	X2 TE	X2 ID	B-1 ATL	B-1 LJ8	B-1 J6L	B-1 J6L	B-1 J6L	B-1 J6L	B-1 J6L	X2 J6L	X2 J6L
		L 760	Inspect structural mode control system (SMCS) vanes	.84 4-74		2	15	26	13	48	48	39	4	5
		L 761	Inspect wing sweep systems	.84 5-44		2	5	19	10	39	36	31	3	4
		L 762	Measure force feel of control sticks or columns	1-01 5-74		2	0	3	0	3	5	3	2	3
		L 763	Operationally check aerodynamic trim tabs	1-25 5-72		2	0	1	0	2	5	2	3	3
		L 764	Operationally check artificial feel systems	1-22 5-58		2	0	3	0	5	5	3	2	3
		L 765	Operationally check flight control trim systems	2-13 5-52		7	8	19	13	19	23	18	14	15
		L 766	Operationally check primary flight control systems	3-56 5-44		12	23	35	26	36	27	21	25	27
		L 767	Operationally check secondary flight control systems	3-19 5-47		11	21	29	21	30	25	26	17	20
		L 768	Operationally check SMCS vanes	.53 5-58		2	3	7	5	11	11	10	1	1
		L 769	Operationally check wing sweep systems	.68 5-80		14	15	30	18	41	36	33	4	4
		L 770	Remove or install aileron control mechanism components	1-22 6-24		2	0	1	0	2	0	1	4	5
		L 771	Remove or install ailerons	1-25 6-46		2	0	1	0	2	0	1	6	7
		L 772	Remove or install artificial feel system components	.97 6-37		2	0	3	0	3	2	2	2	3
		L 773	Remove or install elevator control mechanism components	1-21 6-35		2	0	1	0	2	0	1	4	5
		L 774	Remove or install elevators	1-25 6-66		2	0	1	0	2	0	1	5	4
		L 775	Remove or install eleven control mechanism components	.54 6-23		2	3	3	3	2	0	1	1	1
		L 776	Remove or install eleven control mechanism components	.62 6-13		2	0	1	0	2	0	1	0	1
		L 777	Remove or install flap control mechanism components	1-26 6-37		2	0	3	0	3	2	2	4	5
		L 778	Remove or install flap control mechanism components	.35 5-59		2	0	1	0	2	2	1	0	1
		L 779	Remove or install flap control mechanism components	.37 5-75		2	0	1	0	2	2	1	1	1
		L 780	Remove or install flap control mechanism components	2-12 6-33		7	3	6	5	3	3	5	14	15
		L 781	Remove or install flap control mechanism components	1-79 4-98		7	5	9	10	11	9	10	9	10
		L 782	Remove or install flight control rig pins	1-38 5-20		2	0	3	0	3	1	3	3	4
		L 783	Remove or install gust dampers	1-81 5-24		7	0	1	0	2	0	1	3	4
		L 784	Remove or install gust locks	1-69 4-48		2	0	1	0	3	0	1	4	5
		L 785	Remove or install leading edge flap control mechanism components	1-07 5-72		2	0	1	0	2	0	1	2	3
		L 786	Remove or install leading edge flaps	1-62 5-99		2	2	2	2	2	0	1	5	5
		L 787	Remove or install rudder control mechanism components	1-19 6-14		2	0	3	0	3	7	3	4	5
		L 788	Remove or install rudder dampers	1-16 6-10		2	0	3	0	3	5	3	3	4
		L 789	Remove or install rudders	1-19 6-89		2	0	3	0	3	9	4	3	5
		L 790	Remove or install slat control mechanism components	.75 5-85		2	0	4	3	3	5	3	1	2
		L 791	Remove or install slats	.85 5-90		2	0	4	3	3	5	3	1	2
		L 792	Remove or install SMCS vanes	.44 5-76		2	10	22	15	25	20	21	3	3
		L 793	Remove or install speed brake control mechanism components	1-09 6-13		2	3	4	3	3	5	3	4	4
		L 794	Remove or install speed brakes	1-44 6-13		2	0	3	0	3	7	3	4	5
		L 795	Remove or install spoiler control mechanism components	1-01 6-21		2	3	4	3	3	5	3	4	5
		L 796	Remove or install spoilers	1-56 5-97		2	0	3	0	3	9	4	6	8
		L 797	Remove or install stabilator control mechanism components	.78 6-22		2	0	3	0	3	5	3	2	3
		L 798	Remove or install stabilizers	.72 7-03		2	0	3	0	3	2	2	2	2
		L 799	Remove or install trim tab control mechanism components	1-07 6-13		2	0	1	0	2	0	1	3	4
		L 800	Remove or install trim tabs	1-18 5-76		2	0	1	0	2	0	1	4	5
		L 801	Remove or install wing sweep actuators	.65 6-26		2	0	3	0	3	9	4	1	1
		L 802	Synchronize flap jack screws	1-03 6-29		2	0	3	0	3	5	3	3	4
		L 803	Synchronize slat jack screws	.84 6-51		2	0	3	0	3	5	3	1	1
		L 804	Troubleshoot primary flight control systems	1-94 6-84		7	0	4	3	6	7	5	5	9
		L 805	Troubleshoot secondary flight control systems	1-93 6-82		7	0	4	3	6	7	5	4	8
		L 806	Troubleshoot SMCS vane systems	.47 5-46		2	0	4	0	6	5	4	0	1

Q	Task Title	X2 TE	X2 TO	B-1 ATI	B-1 B-1 B-1 B-1 B-1 1J8 16L 3 L 5 L 7 L 10T	X2 X2 16L 10T
L 807	Troubleshoot wing sweep systems	.65 5.77		2	0 6 5 8 7 7	1 1
M	MAINTAINING PNEUDRAULIC SYSTEMS					
M 808	Adjust tail bumpers	.34 4.84		2	0 1 0 2 0 1	1 1
M 809	Inspect hydraulic system accumulators	4.90 4.13		12	36 48 38 58 59 53	60 54
M 810	Inspect hydraulic system actuators	3.93 4.23		12	38 48 38 58 61 54	50 44
M 811	Inspect hydraulic system filters	2.54 4.13		17	44 51 46 58 52 53	25 25
M 812	Inspect hydraulic system ground test valve mechanical components	1.07 4.28		2	5 7 5 8 2 5	4 4
M 813	Inspect hydraulic system motors	2.87 4.33		7	5 17 8 27 36 24	20 23
M 814	Inspect hydraulic system plumbing	3.93 4.22		12	31 39 31 55 61 50	34 37
M 815	Inspect hydraulic system power packs	1.51 4.60		2	3 3 3 2 0 1	3 3
M 816	Inspect hydraulic system pumps	3.19 4.27		12	26 33 26 45 50 41	26 30
M 817	Inspect hydraulic system reservoirs	4.06 3.96		12	23 35 28 47 34 38	47 43
M 818	Inspect hydraulic system sight gauges	3.40 3.55		11	26 25 23 30 11 22	35 34
M 819	Inspect hydraulic system valves	2.63 4.20		7	10 16 15 19 20 18	19 22
M 820	Inspect pneumatic system accumulators	3.28 4.26		11	15 20 13 25 14 18	26 25
M 821	Inspect pneumatic system actuators	2.88 4.47		7	5 10 3 13 5 7	14 13
M 822	Inspect pneumatic system air bottles	2.63 4.18		7	3 6 3 11 7 7	13 14
M 823	Inspect pneumatic system air compressors	1.12 4.42		2	0 3 0 2 0 1	2 2
M 824	Inspect pneumatic system motors	1.41 4.27		2	3 6 3 5 9 5	3 4
M 825	Inspect pneumatic system plumbing	2.29 4.29		7	8 13 3 25 18 17	10 11
M 826	Inspect pneumatic system sight gauges	1.96 3.95		7	8 12 5 16 2 9	10 9
M 827	Inspect pneumatic system valves	1.75 4.18		2	0 3 0 5 7 4	5 4
M 828	Leak check pneumatic systems	2.53 4.82		7	5 12 8 16 11 12	11 11
M 829	Operationally check hydraulic system accumulators	3.44 4.59		11	10 22 13 31 24 28	31 31
M 830	Operationally check hydraulic system actuators	3.29 4.69		11	13 25 18 28 45 31	30 29
M 831	Operationally check hydraulic system power packs	1.24 4.94		2	0 3 3 3 0 2	2 2
M 832	Operationally check hydraulic system pumps	3.38 4.63		11	5 16 8 34 43 30	22 25
M 833	Operationally check hydraulic system valves	2.25 4.83		7	5 14 8 20 20 17	9 11
M 834	Operationally check pneumatic system valves	1.59 4.96		2	3 4 0 6 7 5	3 4
M 835	Remove or install accumulator pressure gauges	1.62 4.55		2	3 6 0 13 11 9	4 4
M 836	Remove or install hydraulic system accumulators	1.22 4.94		2	3 6 5 3 14 7	6 6
M 837	Remove or install hydraulic system actuators	1.22 5.10		2	5 10 8 6 18 10	7 6
M 838	Remove or install hydraulic system filters	1.34 4.87		2	5 13 8 16 18 14	4 5
M 839	Remove or install hydraulic system ground test valve mechanical components	.79 5.07		2	0 1 0 3 0 1	0 0
M 840	Remove or install hydraulic system plumbing	1.34 4.85		2	5 10 5 17 14 13	3 4
M 841	Remove or install hydraulic system power packs	.56 6.19		2	0 1 0 2 0 1	1 0
M 842	Remove or install hydraulic system pumps	1.51 5.31		2	5 12 5 25 36 23	4 5
M 843	Remove or install hydraulic system sight gauges	1.15 4.41		2	0 3 0 3 2 2	3 3
M 844	Remove or install pneumatic system accumulators	1.00 4.48		2	0 1 0 2 2 1	2 2
M 845	Remove or install pneumatic system actuators	1.00 5.31		2	0 3 0 3 2 2	2 1
M 846	Remove or install pneumatic system air bottles	1.01 4.61		2	0 1 0 2 2 1	3 3
M 847	Remove or install pneumatic system chemical dryers	.69 4.72		2	0 1 0 2 0 1	1 1
M 848	Remove or install pneumatic system dehydrators	.91 4.50		2	0 1 0 2 0 1	3 3
M 849	Remove or install pneumatic system filters	1.04 4.56		2	0 1 0 2 9 3	1 1

Y	Task Title	X2 IE	X2 YD	B-1 ATC	B-1 B-1 B-1 B-1 B-1 B-1 B-1 B-1 B-1 B-1										X2 16L	X2 101	
					1	2	3	4	5	6	7	8	9	10			11
M 850	Remove or install pneumatic system plumbing	.91 5.08		2	0	1	0	2	7	3						1	2
M 851	Remove or install pneumatic system valves	.91 5.07		2	3	4	3	3	2	3						1	2
M 852	Remove or install tail bumpers	.34 6.18		2	0	0	0	0	0	0						0	0
M 853	Service emergency air bottles	2.41 3.99		7	0	6	0	13	7	7						34	26
M 854	Service hydraulic system accumulators	4.76 4.07		12	26	42	28	53	55	47						51	46
M 855	Service pneumatic system accumulators	3.26 4.07		11	15	20	13	20	9	15						23	20
M 856	Service reservoirs with hydraulic fluid	4.71 3.65		12	36	48	36	55	55	50						55	47
M 857	Service tail bumpers	.49 4.95		2	3	1	3	0	0	1						1	1
M 858	Troubleshoot hydraulic system malfunctions	2.09 6.01		7	5	12	10	20	20	18						9	12
M 859	Troubleshoot pneumatic system malfunctions	1.57 6.02		2	3	4	5	3	11	6						4	5

MAINTAINING ELECTRICAL SYSTEMS

M 860	Adjust micro switches	.53 4.80		2	0	3	0	8	2	4						2	3
M 861	Adjust proximity switches	.50 5.05		2	5	6	5	4	9	7						1	1
M 862	Clean battery terminals or connectors	2.35 3.25		7	8	16	13	17	9	14						15	12
M 863	Inspect aircraft wiring or connectors	2.82 4.33		7	15	20	18	27	18	22						16	17
M 864	Inspect alternators or generators	1.51 4.64		2	10	10	8	14	9	11						4	5
M 865	Inspect battery vent systems	3.03 3.47		7	21	23	21	33	25	27						28	26
M 866	Inspect external lights	4.85 3.27		18	62	62	56	67	64	63						66	58
M 867	Inspect external power receptacles	4.12 3.21		12	66	49	41	59	39	48						51	45
M 868	Inspect fuse or circuit breaker panels	3.54 3.37		12	33	38	36	39	20	33						40	35
M 869	Inspect internal lights	4.34 3.19		18	44	52	38	66	41	57						59	51
M 870	Inspect inverters	1.35 3.91		2	0	0	0	0	0	0						1	1
M 871	Inspect lead-acid batteries	2.09 4.00		7	3	3	3	2	2	2						5	4
M 872	Inspect nickel-cadmium batteries	3.82 3.84		12	31	32	31	28	25	28						30	28
M 873	Inspect transformer rectifiers	1.85 4.09		7	0	1	2	0	0	1						5	5
M 874	Operationally check aircraft batteries	4.38 3.93		18	51	58	51	64	50	56						53	47
M 875	Operationally check alternators or generators	1.79 5.59		7	18	20	18	27	27	24						5	11
M 876	Operationally check APU batteries	2.43 4.19		7	3	4	0	6	5	4						14	15
M 877	Operationally check external lights	4.60 3.32		18	64	65	59	67	64	64						67	57
M 878	Operationally check internal lights	4.66 3.32		18	59	61	54	66	64	62						64	55
M 879	Operationally check inverters	1.15 4.67		2	0	1	0	2	0	1						1	2
M 880	Operationally check micro switches	1.12 4.49		2	5	7	5	9	0	5						4	5
M 881	Operationally check proximity switches	.63 4.92		2	5	6	5	6	9	7						1	2
M 882	Operationally check short range attack missile (SRAM) batteries	.46 4.16		2	0	0	0	0	0	0						1	1
M 883	Operationally check transformer rectifiers	1.35 4.39		2	0	0	0	0	0	0						1	3
M 884	Perform battery specific gravity checks	.69 4.86		2	0	0	0	0	0	0						0	0
M 885	Perform continuity checks of engine start systems	2.09 4.41		7	0	1	0	2	0	1						19	16
M 886	Perform starter cartridge bell checks	3.13 4.29		2	0	0	0	0	0	0						25	20
M 887	Remove or install alternators or generators	.96 6.00		2	3	9	3	13	20	12						2	3
M 888	Remove or install batteries	5.54 3.83		18	79	74	74	75	64	71						74	62
M 889	Remove or install battery boxes	3.44 3.86		11	13	10	13	5	5	7						25	22
M 890	Remove or install fuses or current limiters	1.96 3.60		7	3	1	3	2	5	3						6	6
M 891	Remove or install light bulbs, lenses, or reflectors	4.91 2.74		13	51	59	49	70	61	62						67	57
M 892	Remove or install strobe lights	2.68 3.32		17	49	57	46	64	57	57						20	18
M 893	Service battery sump jars	1.99 3.22		2	0	0	0	0	0	0						2	2

Tsk Y Nbr	Task Title	X2 TE	X2 TD	B-1 ATI	B-1 148	B-1 16L	B-1 3 L	B-1 5 L	B-1 7 L	B-1 4 TOT	X2 X2	X2 16L TOT
N 894	Troubleshoot external lighting systems	2:16 4:78		7	3	14	10	17	25	18	14	14
N 895	Troubleshoot internal lighting systems	2:06 4:80		7	3	13	8	17	23	16	13	13

O MAINTAINING FUEL SYSTEMS

O 896	Build-up external fuel tanks	0:34 5:71		2	0	1	0	3	0	1	2	1
O 897	Dry-drain (depuddle) fuel tanks	2:60 3:94		7	23	25	26	27	23	25	35	29
O 898	Inspect external fuel system components, such as cannon plugs, locking mechanisms, valves, or lines	1:84 4:64		7	13	17	10	27	14	18	17	15
O 899	Inspect fuel filters	1:69 4:40		14	41	36	33	31	23	29	9	9
O 900	Inspect fuel pumps, such as transfer pumps or drain pumps	1:26 4:90		2	3	4	3	6	11	7	6	7
O 901	Inspect fuel tanks for leaks	4:43 4:18		12	38	43	36	59	45	49	46	45
O 902	Inspect fuel vent outlets	3:65 3:72		12	33	36	31	45	18	33	45	41
O 903	Inspect hydrazine bottles	0:62 4:74		2	0	1	0	2	0	1	0	0
O 904	Inspect in-flight fuel dump systems	2:54 4:18		7	8	9	5	14	14	12	11	13
O 905	Inspect singlepoint fuel receptacles	4:59 3:71		12	44	43	38	53	55	50	49	45
O 906	Inspect surge tanks or vent boxes	2:78 3:76		7	0	1	0	5	2	3	31	28
O 907	Operationally check external fuel tanks	1:54 4:83		2	5	12	6	17	9	12	12	10
O 908	Operationally check fuel control panels	3:03 4:60		15	33	36	26	42	39	37	36	32
O 909	Operationally check fuel crossfeed systems	2:85 4:73		7	23	23	21	25	23	23	22	22
O 910	Operationally check fuel pumps	3:00 4:67		15	23	30	26	39	41	36	33	31
O 911	Operationally check fuel tank feed systems	2:74 4:87		7	15	19	15	22	32	23	17	17
O 912	Operationally check fuel tank pressure systems	1:56 5:19		2	0	3	3	3	0	2	8	7
O 913	Operationally check fuel valves	2:82 4:77		7	21	23	21	20	20	20	18	18
O 914	Operationally check in-flight fuel dump systems	1:59 4:50		2	3	3	0	3	2	2	8	7
O 915	Prepare aircraft for fuel cell maintenance	3:50 4:97		12	44	48	38	59	52	52	47	42
O 916	Prepare external fuel tanks for storage	0:63 5:08		2	5	12	10	19	9	14	3	3
O 917	Remove or install external fuel tanks	1:50 6:47		2	10	17	18	23	16	20	18	14
O 918	Remove or install fuel pumps	0:79 6:27		2	0	3	0	3	5	3	1	1
O 919	Remove or install fuel system valves	0:50 6:10		2	0	1	0	2	0	1	0	1
O 920	Remove or install fuel tank pylons	0:65 6:58		2	0	1	0	2	2	1	5	3
O 921	Remove or install internal auxiliary fuel tanks	0:90 6:23		14	26	33	28	36	45	37	5	5
O 922	Remove or install singlepoint fuel receptacles	0:57 5:16		2	8	7	10	3	2	5	7	5
O 923	Transfer fuel within aircraft	6:10 4:97		18	72	71	69	70	59	67	69	58
O 924	Troubleshoot external fuel tanks from or to storage areas	0:81 3:94		2	13	10	15	14	14	15	3	3
O 925	Troubleshoot fuel crossfeed systems	1:63 5:79		2	0	1	0	3	5	3	1	3
O 926	Troubleshoot fuel tank feed systems	1:44 5:74		2	0	1	0	3	5	3	2	3
O 927	Troubleshoot fuel tank pressure systems	1:01 6:19		2	0	1	0	3	0	1	0	1

P MAINTAINING NONPOWERED AEROSPACE GROUND EQUIPMENT (AGE)

P 928	Inspect facility mounted hoists	0:72 4:28		2	3	4	0	5	0	2	3	3
P 929	Lubricate nonpowered aerospace ground equipment (AGE)	1:31 3:23		2	0	3	0	3	0	1	4	4
P 930	Maintain nonpowered AGE	2:00 4:14		7	3	4	0	6	2	3	4	5
P 931	Maintain run-up fences	1:50 3:44		see	0	0	0	0	0	0	4	3
P 932	Operationally check gaseous nitrogen servicing carts	2:60 4:28		7	21	25	21	27	5	18	14	13

Task Title	X2 IS	X2 IO	B-1 All	B-1 3-1	B-1 5-1	B-1 7-1	B-1 101	X2 151	X2 101
P 933 Operationally check gaseous oxygen servicing carts	3-12 4-38		7	23	25	21	28	5	19
P 934 Operationally check hydraulic servicing carts	3-06 3-92		7	18	23	21	27	7	19
P 935 Operationally check liquid nitrogen servicing carts	2-56 4-54		7	8	16	13	17	5	12
P 936 Operationally check liquid oxygen (LOX) servicing carts	3-12 4-58		7	5	3	5	0	2	2
P 937 Operationally check oil servicing carts	2-62 3-78		7	23	26	23	28	5	30
P 938 Operationally check trucks, dollies or trailers	1-38 3-68		2	8	12	13	9	7	10
P 939 Perform corrosion control on nonpowered AGE	1-16 3-44		2	0	0	0	2	0	1
P 940 Perform nonpowered AGE prior-to-use inspections	3-40 3-53		12	36	33	38	31	27	32
P 941 Perform periodic inspections on nonpowered AGE	1-07 4-15		2	5	4	5	3	2	3
P 942 Replace servicing cart oxygen bottles	1-12 3-46		2	0	0	0	0	0	0
P 943 Service gaseous nitrogen servicing carts	1-03 4-11		2	0	0	0	0	0	0
P 944 Service gaseous oxygen servicing carts	1-25 4-05		2	0	0	0	0	0	0
P 945 Service hydraulic servicing carts	2-74 2-87		5	46	48	38	47	32	40
P 946 Service liquid nitrogen servicing carts	1-24 4-34		2	3	1	3	0	0	1
P 947 Service oil servicing carts	1-78 3-02		17	49	55	46	61	39	50
P 948 Tow nonpowered AGE	2-99 2-36		8	44	51	44	55	34	46

MAINTAINING -21 (780) SUPPORT EQUIPMENT

Q 949 Assemble emergency equipment pallets	.60 3-79		2	0	0	0	0	0	0
Q 950 Configure cargo compartment seats or litters	1-60 3-92		2	0	0	0	0	0	0
Q 951 Inspect -21 support equipment, other than emergency equipment	1-74 4-03		2	8	12	10	16	16	14
Q 952 Inspect aircraft emergency equipment, such as first aid kits, fire extinguishers, or emergency oxygen bottles	3-62 3-77		12	41	45	36	47	39	41
Q 953 Maintain cargo loading winches	.75 3-55		2	0	0	0	0	0	0
Q 954 Maintain starter cart masks	1-51 3-90		2	0	0	0	0	2	1
Q 955 Pack or unpack -21 support equipment	1-06 3-23		2	5	6	3	9	2	5
Q 956 Perform corrosion control on -21 support equipment	1-04 3-82		2	0	0	0	3	0	1
Q 957 Perform minor maintenance on -21 support equipment, such as tightening screws or bolts	1-44 2-66		1	18	25	15	27	14	20
Q 958 Perform minor repairs on baggage shoring	.81 2-46		2	0	0	0	0	0	0
Q 959 Perform minor repairs on cargo compartment seats or litters	1-75 3-51		2	0	1	0	2	0	1
Q 960 Perform minor repairs on comfort pallets	1-00 3-49		2	0	0	0	0	0	0
Q 961 Pick up or deliver -21 support equipment	.91 2-49		1	3	14	8	14	9	11
Q 962 Remove or install -21 equipment, other than seats or litters	1-56 3-15		2	8	10	8	14	11	12
Q 963 Replace portable oxygen bottles	2-79 2-37		3	0	2	0	5	0	2

PERFORMING GENERAL ENGINE MAINTENANCE

R 964 Adjust belmouth air induction control linkage or cables	-26 6-52		2	0	0	0	0	0	0
R 965 Adjust engine cowling latches	4-54 4-58		12	23	39	23	61	52	48
R 966 Adjust engine fire wall shut off valve control linkage or cables	.37 5-80		2	0	0	0	0	0	0

Y Task	Task Title	X2 Y5	X2 Y0	B-1 ATF	B-1 100	B-1 150	B-1 200	B-1 250	B-1 300	B-1 350	B-1 400	X2 Y5	X2 Y0
R1016	Operationally check afterburner eyelid systems	-28 4.50		xxx	0	0	0	0	0	0	0	0	0
R1017	Operationally check belmouth air induction systems	-22 6.40		xxx	0	0	0	0	0	0	0	0	0
R1018	Operationally check engine ignition systems	2-35 5.08		7	0	1	0	3	9	4		23	22
R1019	Operationally check engine oil cooler doors or flaps	-94 4.91		2	0	1	3	0	0	1		1	1
R1020	Operationally check JFS doors	-21 5.94		xxx	0	0	0	0	0	0	0	0	0
R1021	Operationally check propeller control systems	-54 6.08		xxx	0	0	0	0	0	0	0	0	0
R1022	Operationally check propeller reduction gearboxes	-41 6.31		xxx	0	0	0	0	0	0	0	0	0
R1023	Operationally check spike air induction systems	-28 5.99		xxx	0	0	0	0	0	0	0	0	0
R1024	Operationally check starters	2-66 5.10		7	0	3	0	13	14	10		11	14
R1025	Operationally check throttle systems	1-57 5.30		2	0	1	0	2	7	3		3	7
R1026	Operationally check thrust reverser systems	1-10 5.74		xxx	0	0	0	0	0	0	0	1	3
R1027	Operationally check vari-ramp air induction systems	-35 5.81		xxx	0	0	0	0	0	0	0	0	0
R1028	Operationally check water injection systems	1-51 6.04		xxx	0	0	0	0	0	0	0	7	9
R1029	Perform continuity checks of engine magnetic plugs	-72 5.24		2	8	9	13	5	9	8		2	2
R1030	Perform engine water washes	-41 5.39		xxx	0	0	0	0	2	1		1	1
R1031	Remove or install accessory drive gearboxes	-91 6.49		2	18	26	15	41	48	36		4	5
R1032	Remove or install afterburner eyelid system components	-28 5.73		2	3	1	3	2	0	1		0	0
R1033	Remove or install belmouth air induction system components	-29 6.12		xxx	0	0	0	0	0	0	0	0	0
R1034	Remove or install blow-in doors	1-41 4.82		xxx	0	0	0	0	0	0	0	4	4
R1035	Remove or install engine cowling latches	3-88 4.61		11	10	25	13	44	41	35		50	43
R1036	Remove or install engine cowlings	4-49 4.62		11	8	23	15	39	34	31		55	47
R1037	Remove or install engine fire wall shut off valve control linkage or cables	-34 5.97		xxx	0	0	0	0	0	0	0	1	0
R1038	Remove or install engine magnetic plugs	-75 4.49		2	5	4	5	5	9	6		2	2
R1039	Remove or install engine nose domes	3-53 4.92		11	0	3	0	3	5	3		41	34
R1040	Remove or install engine oil coolers	-56 5.91		2	0	3	3	2	0	1		1	1
R1041	Remove or install engine oil filters	1-10 4.32		2	3	6	5	3	5	4		2	2
R1042	Remove or install engine oil lines	-56 4.93		2	0	3	3	2	0	1		1	1
R1043	Remove or install flipper doors	-66 4.90		2	5	7	8	3	0	3		2	1
R1044	Remove or install igniter plugs	-59 5.01		2	0	3	3	2	0	1		1	1
R1045	Remove or install spike air induction system components	-28 5.49		xxx	0	0	0	0	0	0	0	0	0
R1046	Remove or install starter cartridges	4-13 4.88		xxx	0	0	0	0	2	1		37	20
R1047	Remove or install starters	1-26 5.52		2	5	10	5	23	18	17		4	5
R1048	Remove or install tail pipes	-66 5.44		2	0	1	0	2	0	1		2	1
R1049	Remove or install throttle cable tension regulators	-47 5.55		xxx	0	0	0	0	0	0	0	2	2
R1050	Remove or install throttle cables	-63 6.47		xxx	0	0	0	0	0	2	1	3	4
R1051	Remove or install throttle quadrants	-47 6.48		xxx	0	0	0	0	0	2	1	2	3
R1052	Remove or install throttle system minor components	-88 5.17		xxx	0	0	0	0	0	0	0	2	3
R1053	Remove or install thrust reverser system components	-82 5.75		xxx	0	0	0	0	0	0	0	0	1
R1054	Remove or install translating cowl induction system components	-44 4.50		xxx	0	0	0	0	0	0	0	0	0
R1055	Remove or install vari-ramp air induction system components	-43 5.16		xxx	0	0	0	0	0	0	0	0	0
R1056	Remove or install water injection system components	-91 5.42		xxx	0	0	0	0	0	0	0	3	3
R1057	Troubleshoot belmouth air induction systems	-37 5.94		xxx	0	0	0	0	0	0	0	0	0
R1058	Troubleshoot spike air induction systems	-44 5.73		xxx	0	0	0	0	0	0	0	0	0
R1059	Troubleshoot starter systems	1-47 5.61		2	0	3	0	6	9	5		1	3
R1060	Troubleshoot throttle systems	-71 5.81		2	0	1	0	2	5	2		2	4
R1061	Troubleshoot thrust reverser systems	-53 5.76		xxx	0	0	0	0	0	0	0	0	2

Task Title	X2	X2	B-1	B-1 B-1 B-1 B-1 B-1	X2 X2
Y Nbr	IS	ID	ATZ	138 160 3 1 5 1 7 1 101	161 101
R1062 Troubleshoot vari-ramp air induction systems	.37	6.09	000	0 0 0 0 0 0 0 0	0 0

S MAINTAINING RECIPROCATING ENGINES

S1063 Adjust cowl flaps	.47	5.22	000	0 0 0 0 0 0 0 0	0 0
S1064 Inspect carburetor air inlets	.37	5.00	000	0 0 0 0 0 0 0 0	0 0
S1065 Inspect carburetor linkages	.13	5.62	000	0 0 0 0 0 0 0 0	0 0
S1066 Inspect cowl flaps	.53	4.33	000	0 0 0 0 0 0 0 0	0 0
S1067 Inspect cylinder fins	.21	4.77	000	0 0 0 0 0 0 0 0	0 0
S1068 Inspect cylinder heads	.21	5.00	000	0 0 0 0 0 0 0 0	0 0
S1069 Inspect engine oil breather stand pipes	.21	4.80	000	0 0 0 0 0 0 0 0	0 0
S1070 Inspect exhaust manifolds	.28	4.82	2	0 3 0 3 0 1 3 2	3 2
S1071 Inspect ignition harnesses	.50	5.75	2	0 1 0 2 2 1 1 0	0 0
S1072 Inspect magnets	.22	5.70	000	0 0 0 0 0 0 0 0	0 0
S1073 Inspect pre-ignition governor regulators	.22	6.00	000	0 0 0 0 0 0 0 0	0 0
S1074 Isolate reciprocating engine fuel flow or carburetor system malfunctions	.09	7.35	000	0 0 0 0 0 0 0 0	0 0
S1075 Isolate reciprocating engine ignition system malfunctions	.09	7.35	000	0 0 0 0 0 0 0 0	0 0
S1076 Isolate reciprocating engine oil pressure system malfunctions	.09	6.34	000	0 0 0 0 0 0 0 0	0 0
S1077 Operate reciprocating engines	.07	6.18	000	0 0 0 0 0 0 0 0	0 0
S1078 Operationally check antidetonant injection (ADI) systems	.16	6.09	000	0 0 0 0 0 0 0 0	0 0
S1079 Operationally check cowl flaps	.24	4.56	000	0 0 0 0 0 0 0 0	0 0
S1080 Remove or install ADI system components	.09	5.96	2	0 1 0 2 0 1 0 0	0 0
S1081 Remove or install carburetor screens	.07	4.87	000	0 0 0 0 0 0 0 0	0 0
S1082 Remove or install carburetors	.09	6.68	000	0 0 0 0 0 0 0 0	0 0
S1083 Remove or install cowl flaps	.15	4.80	000	0 0 0 0 0 0 0 0	0 0
S1084 Remove or install magnets	.07	6.98	000	0 0 0 0 0 0 0 0	0 0
S1085 Remove or install reciprocating engine propellers	.07	7.57	000	0 0 0 0 0 0 0 0	0 0
S1086 Remove or install reciprocating engines	.10	6.69	000	0 0 0 0 0 0 0 0	0 0
S1087 Remove or install spark plugs	.16	4.23	000	0 0 0 0 0 0 0 0	0 0
S1088 Remove or install turbo superchargers	.09	7.27	000	0 0 0 0 0 0 0 0	0 0
S1089 Service ADI systems	.09	3.75	000	0 0 0 0 0 0 0 0	0 0
S1090 Service reciprocating engine propeller governor regulators	.07	5.15	000	0 0 0 0 0 0 0 0	0 0

T MAINTAINING TURBOPROPELLER ENGINES

T1091 Adjust engine gear box oil pressure	.25	5.84	2	0 1 3 0 0 0 0 0	0 0
T1092 Adjust TO valves	.28	6.49	000	0 0 0 0 0 0 0 0	0 0
T1093 Adjust temperature datum (TD) amplifiers	.28	6.56	000	0 0 0 0 0 0 0 0	0 0
T1094 Inspect rear scavenge oil pumps	.47	5.48	000	0 0 0 0 0 0 0 0	0 0
T1095 Operate turboprop engines	.43	6.82	000	0 0 0 0 0 0 0 0	0 0
T1096 Remove or install turboprop engine propellers	.35	7.13	000	0 0 0 0 0 0 0 0	0 0
T1097 Remove or install turboprop engines	.28	7.14	000	0 0 0 0 0 0 0 0	0 0
T1098 Rig engine condition cables	.40	7.25	000	0 0 0 0 0 0 0 0	0 0

Task	Task Title	X2		B-1	B-1 B-1 B-1 B-1 B-1 B-1 B-1 B-1 B-1 B-1										X2		
		IS	IO		ATI	1-1	2-1	3-1	4-1	5-1	6-1	7-1	8-1	9-1	10-1	11-1	12-1
X1178	Service IFR booms			***													
X1179	Service IFR pod accumulators	2.91 4.55	1.62 4.58	2													

PERFORMING AIRCRAFT REFURBISHING FUNCTIONS

V1180	Install carpet in aircraft	3.38 4.10		12	31	36	31	50	25	37						45	38
V1181	Install interior trim	2.46 3.99		7	15	22	15	33	20	24						26	24
V1182	Install interior trim panels	2.40 3.86		7	13	20	13	31	20	23						24	23
V1183	Mask aircraft interior for painting	2.40 3.46		7	3	7	5	8	5	6						22	20
V1184	Paint chocks	2.56 1.56		3	23	29	21	38	23	29						23	22
V1185	Paint glare shields	2.03 2.93		3	0	6	5	5	0	3						10	10
V1186	Paint wheels	1.78 2.76		3	3	7	3	8	2	5						11	11
V1187	Prepare aircraft floors for laying carpet	3.19 3.45		11	10	17	13	25	7	16						31	26
V1188	Remove carpet from aircraft	3.38 3.00		12	31	35	28	47	27	36						40	34
V1189	Remove interior trim	2.22 3.30		7	10	17	13	28	18	21						24	23
V1190	Remove interior trim panels	2.38 3.43		7	13	20	10	30	20	22						23	23
V1191	Remove or install glare shields	3.78 4.87		11	21	22	18	25	16	20						34	29
V1192	Remove or install seat components	3.51 3.99		11	0	6	5	13	11	10						31	28
V1193	Remove or install seat covers	2.94 2.40		3	0	6	5	6	5	5						30	26

Report Option Table for Modules

Option

Status

Primary Sort Inventory Sequence

Secondary Sort Not Used

Print Suppress Not Used

Report Option Table for Tasks

Option

Status

Primary Sort Inventory Sequence

Secondary Sort Not Used

Print Suppress Not Used

Description of Reported Module Factors

Col Factor	Source Vector	Title	Module Statement	Number Members	Mean	S.D.	Max	Min	Valid
1	TITLE								

Based on All Tasks Within Range

Description of Reported Task Factors

Col Factor	Source Vector	Title	Task Statement	Number Members	Mean	S.D.	Max	Min	Valid
1	TITLE								
2	F0002	TF0003/RMN	431X2 Training Emphasis Ratings	68	1.78	1.40	6.85	.00	1193
3	F0001	TF0003/SMN	431X2 Task Difficulty Ratings	79	5.00	1.00	7.95	1.24	1193
4	F0173	TF0020/FCN	B-52 Automated Training Indicators, 1-48	0	5.72	5.20	18.00	1.00	1028
5	F0111	GP0116/PMP	B-52 Maintenance Personnel With 1-24 Months	109	10.68	19.37	89.91	.00	1193
6	F0112	GP0119/PMP	B-52 Maintenance Personnel With 1-48 Months	179	12.23	20.15	89.94	.00	1193
7	F0108	GP0115/PMP	B-52 3-Skill Level Maintenance Personnel	49	10.99	20.09	93.88	.00	1193
8	F0109	GP0116/PMP	B-52 5-Skill Level Maintenance Personnel	181	12.83	19.52	88.44	.00	1193
9	F0110	GP0117/PMP	B-52 7-Skill Level Maintenance Personnel	67	13.23	17.36	83.58	.00	1193

Col	Factor	Source vector	Title	Number Members	Mean	S.D.	Max	Min	Valid
10	F0018	G00018/PHP	All B-52 Maintenance Personnel	301	12.50	18.37	82.39	.00	1193
11	E0004	G00012/PHP	All 431X2 First-Enlistment Personnel	416	11.55	17.05	82.77	.00	1193
12	F0003	G00011/PHP	All 431X2 Maintenance Personnel	1274	11.65	14.96	75.27	.00	1193

AFSC 431XX tasks are presented in USAF Job Inventory order under Duty headings with percent of B-52 maintenance personnel TAFMS and skill level group members performing tasks, the 431XX relative task difficulty, training emphasis and B-52 ATI ratings presented to the right of each task.

Note that tasks are listed in alphabetical order under each Duty heading so that tasks may be easily located and cross-referenced. Differences between groups may be highlighted where there are large differences in percent members performing each task across the various groups.

Task Title	X2 TE	X2 TO	B52 ATI	B52 1JB	B52 1EL	B52 3L	B52 5L	B52 7L	B52 TOT	X2 X2 IEL	X2 X2 TOT
0 I Task											
Y Mbr											

A ORGANIZING AND PLANNING

A 1	Coordinate aircraft launch and recovery times with aircrews	1-51 3-74	2	12	10	18	6	13	10	13	15
A 2	Coordinate cannibalization of parts with material control	1-50 4-43	2	14	15	10	19	33	21	13	19
A 3	Coordinate maintenance with aircrews	2-59 4-48	7	23	28	22	28	43	30	25	29
A 4	Determine budget requirements	-28 6-73	2	1	2	0	2	7	3	2	4
A 5	Determine requirements for space, personnel, equipment, or supplies	-88 6-29	2	6	7	0	10	24	11	6	15
A 6	Determine work priorities	4-50 5-29	11	14	22	12	34	76	40	22	44
A 7	Develop equipment maintenance schedules	1-19 5-30	2	2	3	0	6	15	7	4	9
A 8	Develop inputs to mobility plans	-28 5-87	2	1	2	0	2	4	2	3	5
A 9	Develop inspection schedules	-71 5-54	2	4	7	2	8	24	11	6	10
A 10	Develop organizational charts	-53 4-70	2	2	2	0	3	13	5	3	6
A 11	Develop self-inspection programs	-31 5-85	2	4	4	2	6	25	10	3	11
A 12	Develop work procedures	1-97 5-79	7	6	12	2	18	33	18	9	20
A 13	Establish inspection procedures	1-96 5-88	7	7	13	2	17	31	18	10	16
A 14	Establish maintenance procedures	1-85 5-94	7	11	14	8	17	27	17	10	15
A 15	Establish performance standards	2-00 6-08	7	4	9	2	14	34	14	7	15
A 16	Establish policies, such as office instructions (OI) or standard operating procedures (SOP)	-40 6-41	2	3	3	0	3	15	5	2	7
A 17	Establish publication libraries	-49 5-21	2	1	2	0	4	4	3	2	5
A 18	Establish work schedules	1-34 5-21	2	1	4	0	10	39	15	6	24
A 19	Participate in meetings, such as staff meetings, briefings, conferences, or workshops	1-34 4-55	2	8	9	14	10	42	18	11	24
A 20	Plan equipment maintenance requirements	-62 5-36	2	4	4	6	4	15	7	3	7
A 21	Plan facility maintenance requirements	-31 5-64	2	3	2	0	3	9	4	2	5
A 22	Plan layouts of facilities	-25 5-71	2	2	2	0	3	6	3	2	4
A 23	Plan safety programs	1-59 5-36	2	2	3	0	3	18	4	3	7
A 24	Plan security programs	-78 5-42	2	1	2	0	2	1	2	1	3
A 25	Prepare agenda for meetings, such as conferences, workshops, or staff meetings	-25 5-35	2	2	3	0	4	7	4	2	6
A 26	Prepare briefings	-85 5-94	2	2	2	0	4	19	8	3	9
A 27	Prepare unit orientation programs	-65 4-98	2	1	1	0	2	9	3	1	4
A 28	Prepare work assignments	1-42 5-20	7	5	7	8	12	55	31	5	21

T Yr	Task Title	X2 IE	X2 ID	B52 AT1	B52 JJB	B52 LEL	B52 DL	B52 SL	B52 ZL	B52 TOT	X2 16L	X2 10Y
A 29	Schedule temporary duty	.54	4-79	2	2	2	0	2	16	5	2	7
A 30	Write job descriptions	1.03	5-58	2	2	3	0	4	13	6	3	7
A 31	Write unit disaster preparedness plans	-16	6-27	2	3	2	0	2	3	2	1	2
DIRECTING AND IMPLEMENTING												
B 32	Assign personnel to duty positions	1.10	4-89	2	4	9	6	10	34	15	6	15
B 33	Conduct briefings	.78	5-28	2	3	5	0	9	43	15	5	14
B 34	Conduct meetings, such as conferences, workshops, staff meetings	.44	5-37	2	1	2	0	2	13	4	1	6
B 35	Counsel personnel	2.13	5-46	7	5	11	2	30	81	37	11	39
B 36	Direct development or maintenance of status indicators, such as boards, graphs, or charts	.87	4-82	2	3	4	0	7	21	9	3	11
B 37	Direct maintenance of equipment	1.76	5-30	2	6	8	8	10	43	17	7	18
B 38	Direct maintenance of facilities	.85	4-58	2	3	2	0	2	13	5	2	5
B 39	Direct maintenance of publication libraries	.82	4-76	2	3	2	0	4	10	5	1	5
B 40	Direct maintenance of supply levels	.88	5-40	2	1	1	0	2	13	4	2	4
B 41	Direct utilization of equipment	1.22	4-99	2	5	6	0	9	39	14	6	13
B 42	Direct utilization of facilities	.66	4-69	2	3	4	0	4	16	6	2	6
B 43	Direct utilization of supplies	1.31	4-96	2	3	4	0	7	28	10	5	9
B 44	Implement cost-reduction programs	1.46	5-90	2	2	2	0	2	4	3	2	4
B 45	Implement quality control standards	1.94	5-99	7	5	3	0	8	31	12	4	10
B 46	Implement safety programs	2.76	5-08	7	4	4	0	9	27	11	4	11
B 47	Implement security programs	1.29	5-01	2	4	3	0	4	15	6	2	7
B 48	Implement self-inspection programs	.90	5-19	2	1	1	0	3	24	7	2	9
B 49	Implement suggestion programs	1.76	4-60	2	3	3	4	5	12	6	4	6
B 50	Institute personnel action requests	.38	4-93	2	2	1	0	2	6	2	1	3
B 51	Interpret policies	1.53	5-55	2	6	5	4	7	25	10	5	12
B 52	Orient newly assigned personnel	2.72	4-07	7	15	20	10	30	60	33	20	35
B 53	Prepare budget requests	.06	6-10	2	1	1	0	1	4	2	0	2
B 54	Write correspondence	1.43	5-35	2	2	3	0	6	21	8	4	12
INSPECTING AND EVALUATING												
C 55	Analyze workload requirements	1.60	5-40	2	4	6	2	9	33	13	5	14
C 56	Certify status of parts, such as repairable, serviceable, or condemned	3.07	5-00	7	20	25	24	29	58	34	23	31
C 57	Evaluate administrative procedures	.74	4-77	2	1	1	0	2	7	3	2	4
C 58	Evaluate compliance with performance standards	1.79	5-22	7	4	4	0	14	39	17	5	17
C 59	Evaluate emergency procedures	2.76	5-51	7	4	4	0	8	31	12	4	10
C 60	Evaluate inspection procedures	2.06	5-36	7	6	7	0	14	39	17	6	15
C 61	Evaluate inspection reports	.84	5-26	2	3	3	0	7	21	9	3	9
C 62	Evaluate job descriptions	1.06	5-23	2	2	2	0	3	9	4	3	6
C 63	Evaluate maintenance data collection (MDC) reports	1.57	5-41	2	4	4	2	6	19	8	4	9
C 64	Evaluate maintenance of publication libraries	.99	4-70	2	2	2	0	4	13	5	2	5
C 65	Evaluate maintenance production reports	.59	5-05	2	1	1	0	2	9	3	2	4

Task Title	X2 TE	X2 TO	B52 ATI	B52 LJ8	B52 16L	B52 3L	B52 5L	B52 7L	B52 10L	X2 16L	X2 20L
Evaluate material deficiency reports	1-24 5-54		2	4	3	2	4	4	4	3	5
Evaluate procedures, such as procedures for storage, inventory, or inspection of property items	1-01 5-17		2	2	3	0	4	19	7	3	6
Evaluate safety programs	1-68 5-00		2	1	2	0	4	16	6	2	5
Evaluate security programs	1-59 4-95		2	1	2	0	4	15	6	2	4
Evaluate self-inspection programs	1-66 4-91		2	1	2	0	3	16	5	2	6
Evaluate suggestions	1-01 5-19		2	0	2	0	3	19	4	3	8
Evaluate technical order improvement reports	1-88 5-48		2	4	2	2	4	21	7	2	8
Evaluate unit disaster preparedness plans	1-75 5-66		2	1	1	2	1	4	2	1	2
Evaluate use of equipment	1-60 4-91		2	8	6	4	8	25	12	6	11
Evaluate use of facilities	1-04 4-34		2	3	2	0	3	13	5	2	5
Evaluate use of supplies	1-47 4-37		2	6	4	2	5	19	8	4	7
Evaluate work schedules	1-35 4-73		2	1	1	0	3	27	8	4	9
Indorse airman performance reports (APR)	1-09 5-47		2	0	2	2	8	39	14	1	16
Initiate unsatisfactory reports	1-37 5-28		2	0	1	0	4	24	8	1	8
Investigate incidents	1-49 5-91		2	3	3	0	3	13	5	1	6
Perform activity inspections	1-69 5-73		2	9	10	10	9	13	10	8	10
Perform deficiency analysis	1-28 6-31		2	4	3	2	3	4	3	2	3
Perform inprocess inspections	1-25 5-22		2	7	8	8	11	40	17	4	12
Perform personnel proficiency evaluations	1-51 5-76		2	4	5	2	12	28	14	3	10
Perform production inspections	1-26 5-54		2	5	4	4	4	16	7	2	5
Perform quality verification inspections (QVI)	1-50 5-54		2	3	3	0	3	19	6	2	5
Perform self-inspections	1-60 5-18		2	12	13	10	18	28	19	13	19
Review correspondence	1-50 4-22		2	0	1	0	4	25	8	2	10
Review maintenance data, such as equipment record forms	2-71 4-50		15	30	32	31	37	55	40	30	37
Verify maintenance management information and control system (MMICS) special certification/inspection listings	1-75 5-05		2	2	4	4	6	24	10	4	13
Write APR	2-47 6-69		7	0	3	0	21	72	29	5	36
Write civilian performance appraisals	1-24 5-29		2	0	2	0	2	1	1	0	1
Write inspection reports	1-50 5-93		2	1	2	0	5	10	5	2	5
Write recommendations for awards or decorations	1-40 6-70		2	1	5	0	16	42	19	3	25
Write replies to inspection reports	1-00 5-69		2	1	3	0	4	15	6	1	9
Write special reports	1-37 5-91		2	1	2	0	4	7	4	1	5

TRAINING

D 97	Administer tests	1-59 3-11	2	0	1	0	6	16	8	1	7
D 98	Assign course instructors	1-35 3-01	2	1	1	0	2	6	3	0	1
D 99	Assign anti-air training (QVI) trainees	1-31 4-11	2	2	2	0	7	28	10	2	12
D 100	Conduct Field Training Detachment (FTD) training	1-46 4-96	2	0	1	0	4	9	4	1	3
D 101	Conduct MAJCOM training	1-53 4-73	2	0	0	0	1	7	2	0	2
D 102	Conduct QVI	1-12 5-47	11	9	21	8	35	76	40	20	38
D 103	Conduct resident course training	1-41 4-74	2	1	1	0	2	4	3	1	2
D 104	Conduct safety training	2-60 4-70	7	6	6	2	14	28	15	7	15
D 105	Conduct security training	1-84 4-83	7	2	2	0	3	13	8	3	7
D 106	Conduct unit classroom training	1-63 4-69	2	0	2	0	4	13	6	1	4
D 107	Coordinate training schedules with affected activities	1-61 5-44	2	2	3	0	6	19	8	3	8
D 108	Counsel trainees on training progress	2-81 4-79	7	3	12	2	27	57	29	9	28

Task Y Mbr	Task Title	X2 IE	X2 ID	052 ATI	052 JAB	052 IEL	052 3L	052 5L	052 7L	052 IOI	X2 M2	X2 M2	X2 M2
0 109	Determine FTD course training requirements	.44 4.80		2	0	1	0	3	15	5	1	5	
0 110	Determine MAJCOM course training requirements	.28 4.95		2	1	2	0	2	6	3	1	1	
0 111	Determine OJT requirements	.22 5.00		7	2	4	4	7	28	11	3	12	
0 112	Determine resident course training requirements	.43 5.04		2	0	1	0	1	9	3	0	2	
0 113	Determine unit course training requirements	.50 5.06		2	1	2	0	3	15	5	1	3	
0 114	Develop career development course (COC) curricula	.46 5.53		2	1	1	0	2	6	2	1	2	
0 115	Develop FTD course curricula	.24 6.28		2	1	2	0	4	9	4	1	2	
0 116	Develop MAJCOM course curricula	.37 5.89		2	0	1	0	2	1	2	0	1	
0 117	Develop resident course curricula	.16 5.38		2	1	2	0	3	1	2	0	1	
0 118	Develop training aids	1.15 5.08		2	0	2	0	7	13	7	2	7	
0 119	Develop unit training course curricula	.38 5.33		2	0	1	0	2	4	2	0	2	
0 120	Direct FTD programs	.15 5.35		2	0	1	0	2	6	2	0	1	
0 121	Direct OJT programs	.85 5.33		2	1	1	0	2	3	2	1	3	
0 122	Direct resident course training programs	.15 5.08		2	0	1	0	2	1	1	0	1	
0 123	Evaluate instructor performance	1.76 5.14		2	3	2	4	4	12	6	3	4	
0 124	Evaluate training progress of students	1.10 4.90		2	1	3	0	11	36	15	3	12	
0 125	Evaluate training techniques	1.34 5.21		2	1	3	0	7	18	8	2	6	
0 126	Maintain study reference files	1.19 4.69		2	1	2	0	4	12	5	2	4	
0 127	Maintain training records, such as charts, graphs, files	1.90 5.36		7	0	6	0	15	24	17	4	17	
0 128	Plan OJT	1.65 5.32		2	1	4	2	7	16	8	3	10	
0 129	Prepare lesson plans	.53 5.35		2	0	2	0	7	10	7	1	4	
0 130	Prepare training reports	.35 4.82		2	0	1	0	3	9	4	0	2	
0 131	Score tests	.44 3.09		2	0	1	0	4	14	6	1	5	
0 132	Select individuals for specialized training	.56 4.49		2	1	1	0	4	10	5	1	5	
0 133	Write test questions	.53 5.91		2	0	1	0	5	15	6	0	5	

E MAINTAINING FORMS AND RECORDS

E 134	Make entries on AF Forms 1284 (Training Quality Report (TQR))	1.07 4.23		2	0	1	0	5	10	5	1	5	
E 135	Make entries on AF Forms 1297 (Temporary Issue Receipt)	3.34 2.33		9	11	15	6	22	45	24	19	32	
E 136	Make entries on AF Forms 1492 (Danger)	3.91 3.55		12	33	45	35	46	63	48	45	49	
E 137	Make entries on AF Forms 2005 (Issue/Turn In Request)	4.50 3.98		11	14	22	12	28	44	30	24	34	
E 138	Make entries on AF Forms 2406 (Maintenance Preplan)	3.07 3.59		7	11	19	10	20	42	24	18	23	
E 139	Make entries on AF Forms 2407 (Weekly/Daily Flying Schedule Coordination)	.94 3.91		2	0	1	0	1	3	1	2	5	
E 140	Make entries on AF Forms 2413 (Supply Control Log)	5.28 3.92		12	25	32	12	43	70	44	24	38	
E 141	Make entries on AF Forms 2417 (Technical Inspection Points Computation)	.22 4.54		2	1	1	0	2	1	1	0	1	
E 142	Make entries on AF Forms 2418 (Personnel Evaluation and Overall MSEF Points Computation)	.22 4.46		2	1	2	0	2	4	2	1	2	
E 143	Make entries on AF Forms 2420 (Quality Control Inspection Summary)	.24 4.13		2	2	3	0	4	12	5	1	4	
E 144	Make entries on AF Forms 2421 (Equipment Discrepancies)	2.16 3.44		7	19	24	18	23	12	20	22	18	
E 145	Make entries on AF Forms 2426 (Training Request and Completion Notification)	1.85 3.61		7	7	13	4	19	42	22	11	31	
E 146	Make entries on AF Forms 264 (NMICS Job/Status Document)	.24 3.99		2	3	4	4	4	3	4	3	3	

Task Title	X2 TE	X2 TO	B52 ATI	B52 LJO	B52 LEL	B52 3L	B52 5L	B52 7L	B52 TOT	X2 LEL	X2 TOT
E 147 Make entries on AF Forms 2691 (Aircraft/Missile Equipment Property Record)	.56 4.16		2	6	6	4	6	6	6	2	3
E 148 Make entries on AF Forms 2692 (Aircraft/Missile Equipment Transfer/Shipping Listing)	.46 4.44		2	3	4	2	5	6	5	2	3
E 149 Make entries on AF Forms 332 (BCE Work Request)	.28 3.94		2	1	1	0	1	10	3	0	4
E 150 Make entries on AF Forms 601 (Equipment Action Request)	.46 4.47		2	1	2	0	3	13	5	1	5
E 151 Make entries on AFTO Forms 110 (Technical Order/CPIA Distribution Record)	.85 4.05		2	4	3	0	5	7	5	2	3
E 152 Make entries on AFTO Forms 131 (Technical Order Index Routine and Annual Check)	.74 3.44		2	2	2	2	4	9	5	1	4
E 153 Make entries on AFTO Forms 134 (Aviator Breathing Oxygen Servicing Trailer Log (Liquid/Gaseous))	2.94 2.67		5	34	37	35	37	28	34	27	26
E 154 Make entries on AFTO Forms 187 (Technical Order Publications Request)	.60 4.28		2	6	4	0	6	12	6	3	4
E 155 Make entries on AFTO Forms 22 (Technical Order System Publication Improvement Report and Reply)	3.82 4.70		11	3	4	4	14	37	18	7	19
E 156 Make entries on AFTO Forms 241 (Bit Fault Record)	.25 4.44		2	1	1	0	2	1	1	1	1
E 157 Make entries on AFTO Forms 25 (Engine Time Accumulation Record)	.35 3.48		2	9	10	10	11	1	9	8	5
E 158 Make entries on AFTO Forms 349 (Maintenance Data Collection Record)	6.38 4.08		18	73	79	69	81	82	79	77	75
E 159 Make entries on AFTO Forms 350 (Reparable Item Processing Tag)	6.85 3.82		18	71	77	67	75	78	74	73	69
E 160 Make entries on AFTO Forms 494 (MSR System Data)	.15 4.27		2	4	3	2	4	3	3	3	3
E 161 Make entries on AFTO Forms 781 Series (A-P)	6.66 4.24		18	72	77	67	78	84	77	72	70
E 162 Make entries on AFTO Forms 93 (Modular Engine Time/Cycle Accumulation)	.38 3.60		2	5	4	2	4	1	3	3	3
E 163 Make entries on AFTO Forms 95 (Significant Historical Data)	1.62 4.10		2	3	3	2	3	7	4	2	5
E 164 Make entries on DD Forms 1149 (Requisition and Invoice/Shipping Document)	.41 4.06		2	7	7	2	8	7	7	6	6
E 165 Make entries on DD Forms 1348 (DDO Single Line Item Requisition System Document (Manual))	1.34 4.27		2	1	1	0	5	25	9	2	9
E 166 Make entries on DD Forms 1574 (Serviceable Tag-Material)	3.81 3.56		11	11	18	8	25	45	26	19	29
E 167 Make entries on DD Forms 1575 (Suspended Tag-Material)	1.68 3.57		2	3	4	0	7	10	4	4	7
E 168 Make entries on DD Forms 1577 (Unserviceable (Condemned) Tag Material)	3.82 3.53		11	11	19	10	25	43	26	17	27
E 169 Make entries on DD Forms 1577-2 (Unserviceable (Reparable) Tag Material)	3.41 3.60		11	9	17	6	23	39	23	16	24
E 170 Make entries on DD Forms 2027 (OIL Analysis Record)	5.03 4.40		18	52	58	57	51	25	46	49	38
E 171 Make entries on DD Forms 2332 (Material Deficiency Exhibit)	.82 4.13		2	3	3	2	3	4	3	1	3
E 172 Make entries on DD Forms 365 (Record of Weight and Balance Personnel)	1.37 4.75		2	3	4	4	4	12	4	3	4
E 173 Make entries on DD Forms 365-1 (Chart A-Basic Weight Check List Record)	1.41 5.45		2	1	2	2	3	13	5	2	3
E 174 Make entries on DD Forms 365-2 (Form B-Altiplane Weighing Record)	1.15 5.82		2	0	1	0	3	6	3	1	3
E 175 Make entries on DD Forms 365-3 (Chart C-Basic Weight and Balance Record)	2.01 5.81		7	0	3	0	4	13	5	3	4

O	Y	Task Title	X2 IE	X2 YD	B52 ATC	B52 1J8	B52 15L	B52 3L	B52 5L	B52 7L	B52 9L	B52 10L	X2 15L	X2 16L	X2 17L
M 243		Clean external surfaces of aircraft, other than transparent surfaces	5.19	4.09	18	71	72	71	49	40	62	70	57		
M 244		Clean interior of aircraft, such as crew compartments or cargo compartments	5.32	3.43	18	76	77	84	70	39	64	70	58		
M 245		Clean transparent surfaces	3.46	3.05	18	52	55	51	53	21	45	55	43		
M 246		Debrief aircrews	3.35	4.43	11	24	23	20	26	27	25	21	25		
M 247		Deliver parachutes	1.25	2.61	6	50	57	45	57	34	50	17	13		
M 248		Download pods	.46	4.42	2	2	1	2	1	1	1	1	1		
M 249		Fold or erect vertical fins	1.62	6.69	2	6	5	4	8	7	7	4	5		
M 250		Inspect access doors or hatches	4.88	4.23	18	71	75	65	75	75	72	69	63		
M 251		Inspect access panels	5.22	4.04	18	78	79	76	77	75	75	68	63		
M 252		Inspect aft cargo door or ramp mechanical components	2.04	3.94	7	5	3	10	1	1	2	4	4		
M 253		Inspect aft cargo ramp seals	2.04	3.94	7	5	3	10	1	1	2	4	4		
M 254		Inspect aircraft for corrosion	5.31	4.87	18	66	68	65	62	52	60	63	55		
M 255		Inspect antennas	3.07	3.82	15	38	42	47	34	27	38	44	38		
M 256		Inspect bomb bay door mechanical systems	2.43	4.71	15	37	42	47	41	54	45	48	16		
M 257		Inspect bulkhead pressure doors	2.85	4.39	15	29	36	41	34	42	36	19	18		
M 258		Inspect canopy jettison system components	.86	5.35	2	7	8	8	8	4	7	5	4		
M 259		Inspect canopy mechanical system components	.96	5.14	2	2	3	2	3	4	3	2	2		
M 260		Inspect cargo compartment pressure doors	2.47	4.52	7	4	3	8	1	3	3	14	13		
M 261		Inspect crew entrance door mechanical components	3.75	4.37	12	29	37	33	36	40	36	37	35		
M 262		Inspect crew entry ladders	3.88	3.41	12	34	44	33	43	30	38	46	41		
M 263		Inspect dragchute systems	2.53	4.70	17	55	59	53	62	64	60	19	14		
M 264		Inspect ejection systems	2.81	5.43	15	39	40	31	43	42	40	20	19		
M 265		Inspect forward cargo ramp mechanical components	1.38	5.18	2	1	1	2	0	1	1	1	1		
M 266		Inspect forward cargo visor mechanical components	1.28	5.26	2	1	1	2	1	1	1	1	1		
M 267		Inspect gun purge doors	3.35	3.28	11	2	2	6	1	9	4	36	34		
M 268		Inspect liferaft door release mechanisms	.51	4.15	2	1	2	2	2	3	2	1	1		
M 269		Inspect liferaft door stowage systems	2.18	4.14	7	2	2	2	2	1	2	8	7		
M 270		Inspect magnetic chip detectors	2.43	3.86	7	1	1	2	1	3	2	11	10		
M 271		Inspect overwing fairing seals	1.75	3.93	2	1	3	2	3	3	3	9	10		
M 272		Inspect overwing fairings	2.19	4.16	7	3	4	4	5	6	5	16	15		
M 273		Inspect pressure door seals, such as crew entry door or visor seals	2.43	3.86	7	6	6	8	6	10	7	20	18		
M 274		Inspect radomes	3.50	3.60	12	25	31	33	34	43	36	41	39		
M 275		Inspect RAT doors	4.53	3.84	18	49	52	37	57	55	53	47	44		
M 276		Inspect relief facilities	1.24	3.83	2	2	3	2	3	1	2	3	3		
M 277		Inspect seat locking mechanisms	4.00	3.19	12	37	40	33	41	33	38	46	42		
M 278		Inspect seats, seatbelts, inertial reels, or shoulder harnesses	3.71	3.61	11	13	15	18	12	12	13	34	31		
M 279		Inspect sextant or flare pistol mounts	5.54	3.92	11	23	26	31	23	25	25	50	46		
M 280		Inspect side cargo door mechanical components	1.60	3.77	2	2	2	0	3	4	3	9	7		
M 281		Inspect sliding window mechanisms or rollers	2.44	4.52	7	1	1	0	1	4	2	13	14		
M 282		Inspect tailcone latching mechanisms	4.13	3.94	12	42	46	43	46	45	45	38	35		
M 283		Inspect thermal flash protection curtains or panels	1.16	4.45	2	1	3	2	3	1	2	10	9		
M 284		Inspect thermal flash protection stowage systems	5.13	4.51	18	67	69	63	66	46	60	49	41		
M 285		Inspect tools or test equipment	4.40	4.12	12	33	39	31	38	21	32	34	28		
M 286		Inspect troop door mechanical components	4.74	4.19	18	56	59	61	59	51	56	52	46		
M 287		Inspect upper deck access ladders	1.69	4.45	2	1	2	4	1	0	1	2	1		
M 288			1.24	3.44	2	14	19	14	19	18	18	6	5		

T Y	Task Mbr	Task Title	X2 TE	X2 TO	B52 ATI	B52 LJB	B52 1EL	B52 3L	B52 5L	B52 7L	B52 TOT	X2 16L	X2 TOT
	M 289	Inspect weapons bay launcher support assemblies	-84 4-93		2	1	2	2	1	6	2	3	3
	M 290	Inspect weapons bay movable bulkheads	-99 5-48		2	0	2	0	2	0	1	3	3
	M 291	Inspect weapons bay spoiler systems	1-10 5-62		2	0	1	2	0	1	1	2	3
	M 292	Inspect weapons launchers, rails or pylons	-60 4-98		2	0	2	0	2	6	3	2	2
	M 293	Inspect windows, windshields, or canopies	4-87 4-61		18	61	63	61	41	44	57	60	53
	M 294	Inspect wing fold mechanical components	-78 4-76		2	1	2	2	1	1	1	2	2
	M 295	Inspect work tables	1-91 2-95		3	15	16	18	13	9	13	13	12
	M 296	Install aft sections	-94 4-69		2	2	3	0	3	4	3	3	3
	M 297	Install aircraft hardware, such as screws or fasteners	5-94 3-25		18	80	79	82	76	57	72	74	65
	M 298	Install liferaft door release linkage or latching mechanism components	1-69 4-47		2	2	3	6	1	1	2	6	5
	M 299	Install overwing fairing seals	1-74 4-66		2	1	2	2	2	3	2	8	9
	M 300	Interpret system graphs or charts	1-51 5-62		2	3	6	4	7	13	8	13	12
	M 301	Interpret system layout drawings or blueprints	1-25 6-11		2	2	4	2	5	13	6	6	6
	M 302	Interpret system schematics	1-96 6-10		7	3	8	4	10	18	11	8	10
	M 303	Load cargo	1-51 4-58		2	5	8	6	7	3	6	25	22
	M 304	Lubricate aircraft components	5-78 4-42		18	81	82	84	80	58	75	75	63
	M 305	Operationally check aft cargo doors or ramps	2-22 4-65		7	2	3	4	3	1	3	7	6
	M 306	Operationally check air deflector doors	1-44 4-31		2	1	1	0	1	1	1	1	1
	M 307	Operationally check aircraft cargo hoists	1-26 4-26		2	1	1	2	0	1	1	1	1
	M 308	Operationally check bleed air systems	3-13 5-08		7	13	17	12	19	22	18	18	20
	M 309	Operationally check bomb bay doors	1-91 5-07		7	17	25	20	28	42	30	15	14
	M 310	Operationally check bulkhead pressure doors	1-54 5-05		2	5	12	8	13	7	11	6	5
	M 311	Operationally check canopies	-93 4-75		2	0	1	0	1	1	1	1	1
	M 312	Operationally check cargo compartment pressure doors	2-38 4-62		7	2	2	0	3	1	2	8	9
	M 313	Operationally check crew entrance doors or ladders	3-78 4-12		18	54	61	59	59	45	55	58	49
	M 314	Operationally check dragchute release systems	2-09 4-78		15	42	46	47	44	39	43	15	12
	M 315	Operationally check forward cargo door complexes	1-13 4-82		2	0	1	2	0	0	0	4	3
	M 316	Operationally check gun purge doors	-60 4-45		2	0	1	2	1	1	1	1	1
	M 317	Operationally check instrument systems	2-25 5-78		7	8	15	8	16	21	16	12	12
	M 318	Operationally check liferaft release systems	1-85 4-67		2	0	0	0	0	1	0	2	3
	M 319	Operationally check overwing fairing seals	1-49 4-56		2	0	1	0	1	1	1	6	7
	M 320	Operationally check overwing fairings	1-46 4-49		2	0	1	0	1	1	1	7	7
	M 321	Operationally check photoflash doors	-49 3-93		2	0	1	0	1	1	1	1	0
	M 322	Operationally check SAT doors	1-07 4-33		2	0	1	0	1	1	1	1	1
	M 323	Operationally check stabilizer struts	-88 4-59		2	3	3	0	3	3	3	4	3
	M 324	Operationally check troop doors	1-65 3-88		2	0	0	0	0	1	0	1	1
	M 325	Operationally check weapons bay spoiler systems	-94 4-85		2	0	1	0	1	1	1	2	3
	M 326	Operationally check wing fold systems	-75 4-48		2	0	0	0	0	1	0	1	1
	M 327	Perform chip detector ohm tests on aircraft components, other than mag plugs	-94 5-40		2	1	2	0	2	1	2	6	7
	M 328	Perform hardness critical procedures (HCP) ohm checks on aircraft components	1-32 5-58		2	1	4	0	6	1	4	9	9
	M 329	Perform minor maintenance on tools or test equipment	2-97 3-59		15	30	37	37	34	25	32	34	28
	M 330	Polish aircraft surfaces	2-28 2-98		2	14	17	18	15	3	13	29	22
	M 331	Position disabled aircraft equipment for in-flight emergencies	1-66 4-38		2	11	12	10	12	10	11	8	7
	M 332	Prepare aircraft for munitions loading	2-56 4-54		15	31	41	31	43	36	39	18	16
	M 333	Recover aircraft for munitions unloading	2-43 4-49		15	24	25	29	34	32	34	17	15
	M 334	Recover dragchutes	1-66 2-24		6	54	59	49	59	36	51	19	13

Task Title	K2 IS	K2 ID	852 ATI	852 1J0	852 15L	852 2L	852 8L	852 7L	852 10J	K2 15L	K2 10J
M 335 Remove aft sections	68 5.44		2	3	3	4	2	3	3	3	2
M 336 Remove aircraft hardware, such as screws or fasteners	5.85 2.67		13	86	88	92	83	58	78	79	67
M 337 Remove liferaft door release linkage or latching mechanism components	1.68 5.05		2	2	1	2	1	1	1	5	5
M 338 Remove floor scratches from transparent surfaces	1.43 4.59		2	3	4	4	4	1	4	5	5
M 339 Remove or install access door latching mechanisms	2.91 4.74		15	31	36	33	34	22	31	30	26
M 340 Remove or install access door linkage	2.62 4.67		7	17	24	20	23	16	21	21	19
M 341 Remove or install access door pressure seals	3.44 5.11		11	9	17	8	21	18	18	23	21
M 342 Remove or install access hatch latching mechanisms	2.60 5.00		7	13	18	10	19	16	17	16	16
M 343 Remove or install access hatch linkage	2.44 5.88		7	6	14	10	15	12	13	13	13
M 344 Remove or install access hatch pressure seals	3.22 5.14		11	6	12	6	13	15	13	19	19
M 345 Remove or install access panels	5.01 3.67		18	74	78	82	71	54	68	70	57
M 346 Remove or install aft cargo door latching mechanisms	1.44 5.80		2	0	1	0	1	1	1	2	2
M 347 Remove or install aft cargo door linkage	1.41 5.64		2	0	1	0	1	0	0	1	1
M 348 Remove or install aft cargo door or ramp pressure seals	1.74 5.59		2	0	1	0	1	0	0	2	2
M 349 Remove or install aft cargo doors or ramps	1.18 6.24		000	0	0	0	0	1	0	1	1
M 350 Remove or install aft cargo ramp latching mechanisms	1.44 6.17		000	0	0	0	0	1	0	0	1
M 351 Remove or install aft cargo ramp linkage	1.44 6.17		000	0	0	0	0	1	0	0	1
M 352 Remove or install air deflector door components	1.29 5.36		2	0	1	0	1	0	0	1	1
M 353 Remove or install air deflector doors	1.38 4.79		2	1	2	2	2	1	2	1	1
M 354 Remove or install aircraft protective coverings	3.38 2.26		10	39	43	35	45	36	41	37	33
M 355 Remove or install armor plating	.54 4.72		2	0	1	0	1	1	1	0	0
M 356 Remove or install ballasts	.88 4.63		2	1	1	2	0	0	0	1	3
M 357 Remove or install bomb bay door linkage or latching mechanism components	1.40 5.20		2	22	27	22	29	24	27	10	8
M 358 Remove or install bomb bay doors	2.28 4.98		15	23	37	22	42	37	37	14	12
M 359 Remove or install cameras	.38 5.91		000	0	0	0	0	0	0	0	0
M 360 Remove or install canopies	.82 6.51		2	0	1	0	1	0	1	0	0
M 361 Remove or install canopy linkage or latching mechanism components	.72 6.34		2	0	1	2	0	1	1	0	0
M 362 Remove or install canopy pressure seals	.78 5.52		000	0	0	0	0	1	0	0	0
M 363 Remove or install canopy rain seals	.84 5.05		000	0	0	0	0	1	0	0	0
M 364 Remove or install cargo compartment pressure door linkage or latching mechanism components	1.88 5.85		7	0	1	0	1	1	1	4	4
M 365 Remove or install cargo compartment pressure doors	1.76 5.91		2	0	1	0	2	1	1	3	4
M 366 Remove or install crew entrance door latching mechanism components	2.82 5.49		7	11	20	8	25	21	21	18	18
M 367 Remove or install crew entrance door linkage	2.76 5.40		7	15	21	16	24	18	21	18	18
M 368 Remove or install crew entrance door pressure seals	3.31 5.46		11	6	15	6	19	16	16	19	19
M 369 Remove or install crew entrance doors	4.46 5.23		18	43	51	47	51	36	47	38	32
M 370 Remove or install crew entry ladders	3.66 2.47		10	34	45	37	44	16	36	47	38
M 371 Remove or install crew seats other than ejection seats	3.91 3.55		12	40	45	47	41	28	39	45	38
M 372 Remove or install dragchute door linkage or latching mechanism components	1.31 5.60		2	9	13	8	15	10	13	5	4
M 373 Remove or install dragchute doors	1.54 5.33		2	9	13	12	13	9	12	5	4
M 374 Remove or install ejection seat components	.85 6.61		2	4	4	0	6	3	4	1	1
M 375 Remove or install ejection seats	.71 6.75		2	0	1	0	2	0	1	0	0
M 376 Remove or install electronic countermeasures (ECM) scopes or ECM control panels	.28 5.56		2	1	1	0	1	0	1	0	0
M 377 Remove or install engine pylons	1.06 6.67		2	5	3	6	2	3	3	4	3

Task Title	X2 YE	X2 TO	852 ATI	852 LJ8	852 16L	852 3L	852 5L	852 7L	852 10L	X2 X2	X2 16L	X2 10L
M 378 Remove or install engine struts	1.28 6.95	2	2	6	5	6	5	3	5	4	4	4
M 379 Remove or install forward cargo door or ramp pressure seals	1.13 5.53	2	2	0	1	0	1	0	1	1	1	1
M 380 Remove or install forward cargo ramp latching mechanism components	1.00 6.14	***	***	0	0	0	0	0	0	0	0	0
M 381 Remove or install forward cargo ramp linkage components	1.00 5.91	***	***	0	0	0	0	0	0	0	0	0
M 382 Remove or install forward cargo ramps	.94 5.99	***	***	0	0	0	0	0	0	0	0	0
M 383 Remove or install forward cargo visor linkage or latching mechanism components	.93 6.39	***	***	0	0	0	0	0	0	0	0	0
M 384 Remove or install forward cargo visor pressure seals	.90 6.16	***	***	0	0	0	0	0	0	0	0	0
M 385 Remove or install forward cargo visor ramp extensions	1.00 5.68	2	2	0	1	0	1	0	0	0	0	0
M 386 Remove or install forward cargo visors	.85 5.95	2	2	0	1	0	1	0	0	0	0	0
M 387 Remove or install gun purge doors	.35 5.13	2	2	1	1	0	1	0	0	0	0	0
M 388 Remove or install horizontal or vertical stabilizer leading edges	1.91 5.26	7	7	2	4	4	4	4	4	4	5	4
M 389 Remove or install horizontal stabilizers	1.28 7.56	2	2	3	4	4	6	3	5	3	4	4
M 390 Remove or install leading edge bleed air ducts	1.34 5.92	2	2	2	2	0	5	3	4	3	3	3
M 391 Remove or install liferaft doors	1.84 4.75	7	7	1	3	0	4	3	3	6	5	5
M 392 Remove or install liferafts	2.04 4.05	7	7	0	1	0	2	0	1	9	9	9
M 393 Remove or install photoflash doors	.35 4.71	***	***	0	0	0	0	0	0	0	0	0
M 394 Remove or install radome components	1.75 4.75	2	2	13	17	8	22	24	20	11	11	11
M 395 Remove or install radomes	4.31 4.85	12	12	35	45	33	48	30	41	37	33	33
M 396 Remove or install RAAT doors	.90 4.41	2	2	2	2	4	1	0	1	1	1	1
M 397 Remove or install relief facility components	4.03 3.50	12	12	32	36	29	39	33	35	43	38	38
M 398 Remove or install safety devices, such as seat pins or gear locks	5.54 3.03	18	18	73	73	80	72	58	68	65	55	55
M 399 Remove or install seat locking mechanism components	3.32 4.00	11	11	5	8	6	7	7	7	23	20	20
M 400 Remove or install seatbelts or shoulder harnesses	4.84 3.44	11	11	7	16	10	18	18	17	36	34	34
M 401 Remove or install shoulder harness inertial reels	4.06 3.75	11	11	0	1	0	1	1	1	26	26	26
M 402 Remove or install sliding window linkage or latching mechanism components	3.18 4.55	11	11	17	23	14	29	21	24	23	21	21
M 403 Remove or install tail cones	1.94 5.19	7	7	2	4	2	4	1	3	15	14	14
M 404 Remove or install thermal flash protection curtains or panels	4.21 4.00	18	18	58	60	59	56	33	51	46	36	36
M 405 Remove or install troop door carriage mechanism components	1.15 6.13	2	2	0	1	0	1	0	0	1	1	1
M 406 Remove or install troop door latching mechanism components	1.24 5.71	2	2	0	1	0	1	0	0	1	1	1
M 407 Remove or install troop door negator springs	1.13 6.89	2	2	0	1	0	1	0	0	0	0	0
M 408 Remove or install troop door pressure seals	1.34 5.62	***	***	0	0	0	0	0	0	0	0	0
M 409 Remove or install troop doors	1.25 5.79	2	2	0	1	0	1	0	0	1	1	1
M 410 Remove or install upper deck access ladder linkage or latching mechanism components	.97 4.44	2	2	6	6	8	5	6	6	2	1	1
M 411 Remove or install upper deck access ladders	1.15 3.89	2	2	16	20	18	19	9	17	6	4	4
M 412 Remove or install vertical stabilizers	1.26 7.95	2	2	2	2	2	5	7	5	2	3	3
M 413 Remove or install weapons bay movable bulkheads	.88 6.27	2	2	1	1	0	1	0	0	1	1	1
M 414 Remove or install weapons bay sealer systems	.79 6.66	***	***	0	0	0	1	0	0	0	1	1
M 415 Remove or install windows or windshields	3.93 6.26	12	12	26	35	22	37	16	30	29	25	25
M 416 Remove or install wing field latching mechanism components	.49 6.35	2	2	1	1	0	1	0	0	0	0	0
M 417 Remove or install wing leading edges	2.04 5.45	7	7	7	11	12	10	4	9	9	8	8

Y	Task	Task Title	X2 IE	X2 IO	B52 ATI	B52 1J8	B52 15L	B52 34	B52 54	B52 7L	B52 YOI	X2 15L	X2 YOI
	H 418	Remove or install wing sections	1-13 6-47		2	4	8	6	7	3	4	4	4
	H 419	Remove or install wing tips	1-94 5-96		15	33	45	29	49	31	41	17	14
	H 420	Remove or install wing trailing edges	1-37 5-90		2	4	6	2	7	3	5	5	4
	H 421	Remove or install wings	-63 7-79		2	0	1	0	1	1	1	1	1
	H 422	Remove or install work tables	1-85 4-28		7	4	9	8	11	3	9	7	9
	H 423	Remove overwing fairing seals	1-47 4-89		2	2	3	2	2	0	2	6	6
	H 424	Repair thermal flash protection curtains or panels	2-07 4-51		15	45	49	41	48	25	42	21	16
	H 425	Retorque structure mount bolts	1-99 4-33		7	14	13	20	12	6	12	17	14
	H 426	Straighten or remove small dents from aircraft panels	1-25 3-88		2	4	8	4	10	7	9	8	8
	H 427	Tie down cargo	2-71 3-92		15	42	44	43	35	13	31	46	35
	H 428	Treat minor aircraft corrosion	3-19 4-04		11	16	19	22	18	18	19	20	20
	H 429	Troubleshoot aft cargo door or ramp systems	1-32 6-13		ase	0	0	0	0	0	0	1	1
	H 430	Troubleshoot bomb bay door systems	1-43 6-22		2	5	8	2	14	30	16	4	6
	H 431	Troubleshoot bulkhead pressure door systems	1-29 5-39		2	1	2	2	2	3	2	1	1
	H 432	Troubleshoot canopy systems	-57 6-23		2	0	1	0	1	1	1	0	0
	H 433	Troubleshoot crew entrance door systems	3-00 5-19		7	17	22	12	28	27	25	23	23
	H 434	Troubleshoot dragchute systems	1-31 5-65		2	17	23	14	28	37	28	8	7
	H 435	Troubleshoot forward cargo visor or ramp systems	-96 6-29		2	0	1	0	1	0	0	0	0
	H 436	Troubleshoot gun purge door systems	-37 5-13		2	0	1	0	1	0	0	0	0
	H 437	Troubleshoot photoflash door systems	-37 4-92		ase	0	0	0	0	0	0	0	0
	H 438	Troubleshoot slide cargo door systems	1-18 5-05		2	0	1	0	1	3	1	3	4
	H 439	Troubleshoot troop door systems	1-06 5-44		2	0	1	0	1	0	1	1	1
	H 440	Unload cargo	1-35 3-58		2	13	17	20	14	1	12	22	22
	H 441	Upload pods	-35 4-30		2	0	1	0	1	0	0	1	1

PERFORMING AIRCRAFT GROUND HANDLING AND SERVICING FUNCTIONS

I 442	Bleed hydraulic systems	4-91 4-45	18	58	64	67	60	34	55	58	49
I 443	Bleed pneumatic systems	3-47 4-27	11	17	23	24	22	19	21	25	22
I 444	Bleed thrust augmentation systems	-71 5-44	2	1	1	0	1	0	1	1	1
I 445	Change central integrated test system (CITS) tapes, other than recorder tapes	1-38 4-68	2	0	1	0	1	0	0	6	6
I 446	Change CITS recorder tapes	1-37 4-60	2	0	1	0	1	0	1	9	9
I 447	Change flight loads recorder tapes	1-32 4-15	2	0	1	0	1	0	1	7	7
I 448	Change life history recorder tapes	-60 4-02	2	0	1	0	1	0	0	1	1
I 449	Change mechanical strain recorders (MSR)	-40 4-32	2	0	1	0	1	0	0	0	0
I 450	Clean augmentation quartz windows	-76 3-56	2	0	1	0	1	0	1	8	8
I 451	Clean up fuel spills	3-96 3-50	18	51	58	61	53	37	50	44	39
I 452	Cool hot brakes	3-82 3-63	11	8	13	14	14	12	13	9	9
I 453	Decontaminate or practice decontaminating aircraft	2-81 5-11	7	4	4	4	4	4	5	8	8
I 454	Defuel aircraft using overwing defueling methods	3-04 5-36	7	19	24	20	26	15	22	12	10
I 455	Defuel aircraft using singlepoint defueling methods	5-93 5-03	18	79	80	84	74	55	71	72	61
I 456	Defuel bowlers	2-04 3-09	7	18	18	24	13	9	14	14	11
I 457	Direct crash recovery operations	-96 6-91	2	0	1	0	3	3	3	2	3
I 458	Direct defueling operations	3-68 5-31	12	35	48	22	56	52	50	32	39
I 459	Direct fuelling operations	4-09 5-30	18	37	50	16	60	57	51	37	42
I 460	Direct jacking operations	2-90 5-77	7	2	5	2	8	16	9	7	12

Task Title	X2 TE	X2 TD	852 ATI	852 1J8	852 IEL	852 3L	852 5L	852 7L	852 TOT	X2 IEL	X2 TOT
I 461 Direct towing operations	4.01 5.26		11	6	8	8	18	63	27	8	27
I 462 Disengage aircraft from runway barriers	.46 5.47		2	0	1	0	1	0	0	0	0
I 463 Drain engine oil	3.37 3.66		11	17	28	29	22	9	20	19	15
I 464 Drain water from fuel tank sumps	5.56 3.20		18	79	79	86	73	45	68	69	58
I 465 Fold wings	.59 4.05		2	2	2	4	1	0	1	2	2
I 466 Fuel aircraft using hot pit refueling methods	1.88 5.88		7	15	15	18	11	1	10	12	6
I 467 Fuel aircraft using overwing refueling methods	3.78 4.71		18	61	69	57	68	42	60	26	21
I 468 Fuel aircraft using singlepoint refueling methods	5.87 5.17		18	76	79	82	75	54	70	70	61
I 469 Ground aircraft	6.78 2.17		13	80	82	76	81	72	78	78	68
I 470 Inspect augmentation quartz windows	.63 3.17		2	1	3	0	3	0	2	10	9
I 471 Inspect crash recovery equipment, such as lifting bags or slings	1.12 4.79		2	3	4	2	7	6	6	3	5
I 472 Inspect windshield wash systems	2.68 3.63		7	24	27	33	22	10	21	17	15
I 473 Install aircraft decals	2.03 3.24		7	14	25	16	25	10	20	29	24
I 474 Install dragchutes	2.85 4.51		17	87	85	90	81	60	77	26	19
I 475 Jack aircraft using axle jacks	5.18 4.37		12	33	31	29	35	24	32	42	40
I 476 Jack aircraft using tripod jacks	4.60 5.20		18	63	63	65	57	31	52	47	39
I 477 Lift aircraft by air bags	1.09 6.69		2	2	3	2	5	4	4	2	3
I 478 Lift aircraft by cranes	.47 6.76		2	1	1	2	1	1	1	1	2
I 479 Load information into Global Positioning Systems (GPS)	.34 6.57		2	1	1	0	2	0	1	1	1
I 480 Marshal aircraft	6.74 2.93		13	83	84	90	77	60	75	76	65
I 481 Moor aircraft	2.88 3.36		7	6	7	6	7	3	6	7	6
I 482 Operate aircraft cockpit controls during towing operations	4.91 3.50		18	57	63	55	61	30	52	59	50
I 483 Operate aircraft interphones	6.04 2.70		13	85	85	84	83	75	81	81	71
I 484 Operate aircraft radios	5.01 3.56		11	10	16	10	26	57	30	30	38
I 485 Operate central integrated test systems (CITS)	1.41 4.98		2	0	1	0	1	0	1	11	10
I 486 Operate centralized aircraft support systems (CASS)	1.44 4.64		2	1	2	0	4	0	2	11	9
I 487 Perform aircraft cold weather procedures, such as preheat engines or remove batteries	4.54 4.00		12	33	40	37	40	22	35	37	33
I 488 Perform aircraft launch checklist procedures	6.35 4.71		18	68	74	65	70	51	64	63	53
I 489 Perform aircraft recovery checklist procedures	6.21 4.67		18	71	75	71	72	51	66	65	55
I 490 Perform foreign object damage (FOD) walks	5.56 2.03		13	83	86	86	84	73	82	84	73
I 491 Perform operator maintenance on powered aerospace ground equipment (AGE)	5.56 3.83		12	39	42	49	44	43	44	43	42
I 492 Position AGE to aircraft	5.65 2.86		13	85	87	86	86	73	82	79	70
I 493 Position crash recovery equipment within crash site or disabled aircraft areas	1.56 4.80		2	8	8	4	9	4	7	6	4
I 494 Position portable lighting equipment	4.69 2.50		13	79	82	86	77	63	75	72	63
I 495 Program flight loads recorders	.63 4.45		2	1	1	0	1	0	0	3	3
I 496 Remove aircraft decals	1.54 3.05		4	11	20	14	19	7	16	20	17
I 497 Remove dragchutes	2.46 3.86		17	70	74	73	70	49	65	23	16
I 498 Remove snow or ice from aircraft manually	5.56 3.95		14	58	61	59	61	37	54	51	44
I 499 Remove snow or ice from aircraft using AGE	4.94 4.30		12	41	49	45	48	21	41	39	34
I 500 Safe or unsafe munitions pylons	.47 4.65		2	1	2	0	2	0	1	1	1
I 501 Service accessory drive gearboxes (ADG)	2.35 4.02		7	13	18	10	20	9	16	19	17
I 502 Service aircraft with liquid oxygen	6.22 5.24		14	85	86	88	80	51	74	62	48
I 503 Service aircraft mounted accessory drives (AMAD)	1.25 4.21		2	1	3	2	3	0	2	2	2
I 504 Service avionics liquid cooling systems	1.54 4.63		2	1	2	2	2	0	2	10	9
I 505 Service constant speed drives (CSD)	5.97 3.92		18	74	76	76	71	46	66	64	52

Y	Task	Task Title	X2 TE	X2 TD	B52 ATI	B52 LJB	B52 IEL	B52 3L	B52 SL	B52 7L	B52 TOT	X2 16L	X2 TOT
I	506	Service engines with oil	6.51	3.25	18	87	87	90	82	49	75	81	66
I	507	Service hydraulic systems	6.24	3.89	18	83	84	90	78	55	74	78	65
I	508	Service integrated drive generators (IDG)	3.29	4.04	11	1	2	0	2	1	2	14	15
I	509	Service liquid oxygen converters (out of aircraft) with liquid oxygen	1.76	4.56	2	7	7	6	6	1	5	6	4
I	510	Service oxygen systems with high pressure gaseous oxygen	4.79	4.49	11	5	8	6	8	0	6	33	28
I	511	Service oxygen systems with low pressure gaseous oxygen	4.94	4.24	11	10	13	10	13	7	11	24	21
I	512	Service pneumatic systems with air	5.01	3.96	12	38	39	39	36	21	33	38	30
I	513	Service pneumatic systems with nitrogen	5.12	4.22	11	6	8	4	9	4	7	31	28
I	514	Service radome deicing systems	1.24	4.26	2	1	2	0	2	0	1	2	1
I	515	Service relief facilities	3.91	3.02	11	20	25	18	25	16	22	47	41
I	516	Service starters with oil	3.22	3.99	11	3	6	4	6	9	6	9	8
I	517	Service thrust augmentation systems (water injection system or afterburner augmentation)	2.96	3.14	7	25	27	20	26	13	22	16	12
I	518	Service tires	6.13	3.47	18	72	75	73	72	39	64	71	58
I	519	Service windshield wash systems	3.09	3.17	17	45	50	51	45	13	39	20	15
I	520	Stand fireguard	5.22	1.26	13	90	90	94	83	37	74	84	45
I	521	Take oil samples by draining into container	4.72	3.06	12	39	46	39	44	12	36	34	27
I	522	Take oil samples by tube	6.07	3.32	18	82	82	88	76	46	71	68	54
I	523	Test aircraft for contamination	1.44	3.98	2	0	1	0	1	1	1	3	2
I	524	Tow aircraft	5.99	5.17	18	71	70	80	67	78	71	62	60
I	525	Unfold wings	.47	4.28	2	0	1	0	1	0	0	2	2
I	526	Walk wings or tall during towing operations	6.41	2.65	13	87	87	92	81	55	76	82	68
I	527	Weigh aircraft	1.31	6.63	2	2	2	4	2	3	3	2	3

MAINTAINING LANDING GEAR SYSTEMS

J	528	Adjust arresting gear linkage	.81	5.60	2	1	2	0	2	1	1	0	0
J	529	Adjust brake system mechanical components	1.41	5.70	2	12	13	12	13	18	14	5	5
J	530	Adjust landing gear crosswind crab system components	1.21	6.43	2	6	7	4	10	10	9	3	3
J	531	Adjust landing gear door actuating mechanisms	1.59	5.75	2	4	5	2	8	10	7	4	5
J	532	Adjust landing gear door latching mechanisms	1.62	5.79	2	4	5	2	8	10	7	4	5
J	533	Adjust landing gear door linkage	1.79	5.77	7	4	5	2	8	9	7	5	6
J	534	Adjust landing gear down lock mechanisms	1.74	5.88	2	6	8	4	9	9	9	5	5
J	535	Adjust landing gear kneeling system components	.96	6.50	2	0	1	0	1	0	0	0	0
J	536	Adjust landing gear manual extension mechanisms	1.62	5.58	2	3	3	2	4	6	5	2	3
J	537	Adjust landing gear ski system components	.66	5.80	2	0	1	0	1	0	0	0	0
J	538	Adjust landing gear steering system components	1.57	6.10	2	3	4	2	7	10	7	3	5
J	539	Adjust landing gear up lock mechanisms	1.66	5.86	2	3	5	2	8	9	7	3	4
J	540	Adjust nose gear folding bulkhead linkage or latching mechanisms	1.12	5.58	2	0	1	0	2	0	1	1	1
J	541	Break-down wheel and tire assemblies	2.25	4.98	7	4	7	4	10	6	8	9	8
J	542	Build-up wheel and tire assemblies	2.16	5.20	7	3	7	4	9	6	8	8	7
J	543	Inspect antiskid systems	2.57	4.96	7	3	2	4	4	12	6	13	14
J	544	Inspect arresting gear systems	1.31	5.07	2	0	1	2	1	1	1	2	2
J	545	Inspect brake systems	5.18	4.69	18	58	63	57	66	63	63	61	57
J	546	Inspect landing gear bell cranks	1.82	4.61	7	3	4	4	5	13	7	9	10
J	547	Inspect landing gear bogie beam positioners	2.19	4.39	300	0	0	0	0	0	0	6	6

Tsk Y Nbr	Task Title	X2 TE	X2 TO	B52 ATI	B52 LJB	B52 1EL	B52 2L	B52 3L	B52 5L	B52 7L	B52 TOI	X2 16L	X2 TOI
J 548	Inspect landing gear crosswind crab systems	1.66 5.25		2	7	9	10	14	25		16	4	5
J 549	Inspect landing gear door mechanisms	3.04 4.58		7	10	15	10	20	28		20	26	28
J 550	Inspect landing gear down lock mechanisms	2.76 4.66		7	10	17	16	20	25		20	28	28
J 551	Inspect landing gear drag pins and bushings	1.97 4.83		7	3	4	2	7	18		9	7	8
J 552	Inspect landing gear electrical system components	2.37 4.89		7	4	5	2	7	18		9	9	11
J 553	Inspect landing gear emergency extension mechanisms	2.54 4.81		7	4	5	4	7	18		9	16	18
J 554	Inspect landing gear emergency retraction mechanisms	2.31 4.67		7	2	4	4	5	18		8	9	10
J 555	Inspect landing gear hydraulic system components	4.16 4.54		12	39	43	35	49	55		48	44	43
J 556	Inspect landing gear kneeling systems	1.18 5.37		999	0	0	0	0	0		0	1	1
J 557	Inspect landing gear leveling cylinders	3.00 4.28		7	1	1	2	1	0		1	15	18
J 558	Inspect landing gear normal extension mechanisms	2.65 4.75		7	5	7	4	10	16		11	14	16
J 559	Inspect landing gear normal retraction mechanisms	2.62 4.78		7	4	6	4	9	16		10	13	15
J 560	Inspect landing gear ski systems	.76 5.51		999	0	0	0	1	0		0	1	1
J 561	Inspect landing gear steering systems	3.15 4.77		7	14	17	16	23	46		27	18	25
J 562	Inspect landing gear structural components	3.09 4.85		7	24	23	35	20	37		26	27	28
J 563	Inspect landing gear struts	4.31 4.52		16	58	61	63	62	61		61	64	56
J 564	Inspect landing gear trucks or bogies	3.04 4.63		7	1	4	0	8	9		7	22	24
J 565	Inspect landing gear up lock mechanisms	2.99 4.68		7	6	8	8	12	21		13	18	20
J 566	Inspect landing gear wheel spin stop pads	2.75 3.68		7	0	2	0	3	4		3	14	16
J 567	Inspect nose gear folding bulkhead and latching mechanisms	1.28 4.99		2	1	1	0	2	0		1	3	4
J 568	Inspect tires	6.29 4.04		18	79	81	82	81	76		79	78	71
J 569	Inspect wheel assemblies	3.65 4.30		11	10	16	16	19	27		20	37	35
J 570	Inspect wheel bearings	3.03 4.50		7	5	6	6	8	15		9	14	16
J 571	Operationally check antiskid systems	2.59 4.70		7	2	2	2	4	10		4	10	13
J 572	Operationally check arresting gear systems	1.09 4.62		2	0	1	0	1	0		0	1	1
J 573	Operationally check brake systems	4.25 4.60		12	26	32	29	34	40		34	37	36
J 574	Operationally check landing gear antispln systems	1.57 5.00		999	0	0	0	0	0		0	1	1
J 575	Operationally check landing gear bogie pitch positioner systems	1.24 5.17		999	0	0	0	0	0		0	0	1
J 576	Operationally check landing gear crosswind crab systems	1.38 5.46		2	6	7	6	9	15		10	3	3
J 577	Operationally check landing gear emergency extension mechanisms	1.82 5.46		7	3	4	2	7	12		7	6	7
J 578	Operationally check landing gear emergency retraction mechanisms	1.72 5.48		2	2	3	2	6	12		7	4	5
J 579	Operationally check landing gear indicator systems	1.84 4.92		7	3	4	2	8	7		7	7	7
J 580	Operationally check landing gear kneeling systems	1.35 4.03		2	0	1	0	1	1		1	0	0
J 581	Operationally check landing gear normal extension mechanisms	1.93 5.34		7	3	4	2	8	13		8	6	7
J 582	Operationally check landing gear normal retraction mechanisms	1.85 5.32		7	3	4	2	8	13		8	6	7
J 583	Operationally check landing gear ski systems	.74 5.90		2	0	1	0	1	0		0	0	0
J 584	Operationally check landing gear steering systems	2.10 5.27		7	2	3	2	7	12		7	5	7
J 585	Pack struts	1.07 6.62		2	3	3	4	3	0		2	4	3
J 586	Pack wheel bearings	1.72 4.62		2	2	2	2	4	4		5	7	7
J 587	Rebuild landing gear bell cranks	.82 6.35		2	0	1	0	1	0		0	1	1
J 588	Remove or install antiskid system components	2.06 5.19		7	6	7	6	9	10		9	13	14
J 589	Remove or install arresting gear system components	.78 5.81		999	0	0	0	0	0		0	0	0
J 590	Remove or install brake assemblies	3.38 5.70		11	7	11	6	12	13		11	19	19

PRTHOD	Y Task Y Nbr	Task Title	Y2 16	X2 10	B52 AT3	B52 LJ8	B52 16L	B52 3L	B52 5L	B52 7L	B52 10L	X2 16L	X2 10L
10	J 591	Remove or install brake system mechanical components, other than brake assemblies	1-10 5-26		2	2	3	4	4	6	5	4	5
	J 592	Remove or install landing gear crosswind crab system components	1-04 6-66		2	2	3	2	7	12	7	2	3
	J 593	Remove or install landing gear door actuating mechanism components	1-50 5-50		2	3	4	2	6	9	6	4	5
	J 594	Remove or install landing gear door latching mechanism components	1-47 5-43		2	3	4	2	7	9	7	5	5
10	J 595	Remove or install landing gear door linkage components	1-50 5-40		2	3	4	2	7	12	7	4	8
	J 596	Remove or install landing gear doors	2-62 5-16		7	10	12	10	17	19	16	14	17
	J 597	Remove or install landing gear down lock mechanism components	1-35 5-23		2	8	13	6	16	12	13	15	11
	J 598	Remove or install landing gear electrical system components	1-32 5-48		2	1	2	2	2	4	3	2	2
	J 599	Remove or install landing gear hydraulic system components	1-94 5-36		7	3	4	4	4	6	5	7	6
	J 600	Remove or install landing gear kneeling system components	.79 6-41		2	2	2	0	2	0	1	1	1
	J 601	Remove or install landing gear leveling cylinders	2-34 4-91		7	1	1	2	1	0	1	8	9
	J 602	Remove or install landing gear manual extension mechanism components	1-22 5-39		2	2	2	2	3	3	3	3	3
	J 603	Remove or install landing gear ski system components	.47 6-06		2	1	1	0	1	1	1	1	1
	J 604	Remove or install landing gear steering system components	1-43 5-52		2	1	2	2	5	7	5	3	5
	J 605	Remove or install landing gear structural components, such as drag braces or swing arms	1-19 5-66		2	1	1	0	4	4	4	2	3
	J 606	Remove or install landing gear struts	1-69 7-10		2	4	4	2	8	13	8	6	7
	J 607	Remove or install landing gear trucks or bogies	1-35 6-42		2	2	2	0	4	4	3	4	5
10	J 608	Remove or install landing gear up lock mechanism components	1-61 5-72		2	0	2	0	5	9	5	4	4
	J 609	Remove or install main landing gear drive components	1-21 6-12		2	1	2	0	2	1	2	1	2
	J 610	Remove or install main landing gear mechanical components, such as bell cranks or linkages	1-22 5-89		2	3	3	2	6	6	5	3	4
	J 611	Remove or install nose gear folding bulkhead linkage or latching mechanism components	.69 5-77		2	2	2	0	3	0	2	1	1
	J 612	Remove or install nose gear folding bulkheads	.69 6-36		2	1	1	0	1	0	0	1	1
	J 613	Remove or install nose gear wheel spin stop pads	2-29 3-78		7	1	1	0	1	0	1	6	8
	J 614	Remove or install wheel assemblies	3-87 4-92		11	10	13	12	17	15	15	25	27
	J 615	Service arresting hooks	.74 4-54		2	0	1	0	1	0	0	0	0
	J 616	Service brake systems	2-90 4-35		7	10	15	16	14	16	15	17	16
	J 617	Service landing gear bogie pitch positioners	1-37 4-73		000	0	0	0	0	0	0	4	5
	J 618	Service landing gear leveling cylinders	3-19 4-42		11	0	1	0	1	0	1	19	18
	J 619	Service landing gear shimmy dampers	2-15 4-66		7	27	23	31	20	9	19	9	7
	J 620	Service landing gear ski systems	.75 5-48		2	1	1	2	1	0	1	1	0
	J 621	Service landing gear snubbers	3-29 4-50		11	1	1	0	2	4	2	29	24
	J 622	Service landing gear struts	4-75 4-56		18	56	59	59	56	39	52	61	50
	J 623	Troubleshoot antiskid systems	1-63 5-82		2	1	1	0	1	7	2	2	4
	J 624	Troubleshoot arresting gear systems	.63 5-82		000	0	0	0	0	0	0	0	1
	J 625	Troubleshoot brake systems	1-78 5-33		7	5	10	0	12	16	11	11	12
	J 626	Troubleshoot landing gear crosswind crab systems	1-07 6-55		2	4	6	2	8	21	10	2	3
	J 627	Troubleshoot landing gear emergency extension mechanisms	1-35 6-12		2	4	4	2	7	19	9	4	6
10	J 628	Troubleshoot landing gear emergency retraction mechanisms	1-24 5-95		2	4	4	2	7	19	9	3	5

D
T Task
Y Mbr

Task Title

X2 X2
TE TD

852
ATI

852 852 852 852 852
LJB IEL 3L 5L 7L

852
TOT

X2 X2
IEL TOT

J 629 Troubleshoot landing gear kneeling systems
J 630 Troubleshoot landing gear normal extension mechanisms
J 631 Troubleshoot landing gear normal retraction mechanisms
J 632 Troubleshoot landing gear ski systems
J 633 Troubleshoot landing gear steering systems

K MAINTAINING UTILITY SYSTEMS

K 634 Adjust escape slide actuating mechanisms
K 635 Adjust windshield wiper mechanisms
K 636 Depressurize gaseous oxygen systems
K 637 Drain gaseous oxygen systems
K 638 Drain liquid oxygen systems
K 639 Drain windshield wash systems
K 640 Inspect air turbine motors (ATM)
K 641 Inspect air-conditioning systems
K 642 Inspect aircraft mounted air compressors
K 643 Inspect anti-G systems
K 644 Inspect auxiliary power units (APU)
K 645 Inspect avionics liquid cooling systems
K 646 Inspect deicing systems
K 647 Inspect emergency depressurization doors or hatches
K 648 Inspect emergency power units (EPU)
K 649 Inspect engine bleed air distribution system (EBADS)
K 650 precooler blower inlet ducts

K 650 Inspect escape slide systems
K 651 Inspect fire extinguisher or suppression systems
K 652 Inspect fire overheat detection systems
K 653 Inspect fire warning systems
K 654 Inspect gas turbine compressors (GTC)
K 655 Inspect gaseous oxygen systems
K 656 Inspect liquid oxygen systems
K 657 Inspect ram air turbines (RAT)
K 658 Inspect scanner window anticondensation systems
K 659 Inspect smoke detection systems
K 660 Inspect windshield defog systems
K 661 Inspect windshield rain removal systems
K 662 Inspect windshield wiper systems
K 663 Leak check oxygen systems
K 664 Operationally check air-conditioning systems
K 665 Operationally check APU
K 666 Operationally check ATM
K 667 Operationally check avionics liquid cooling systems
K 668 Operationally check deicing systems
K 669 Operationally check EBADS precooler blower inlet ducts
K 670 Operationally check EPU
K 671 Operationally check fire warning or overheat detection systems

D T Y	Task Mbr	Task Title	X2 TE	X2 TO	852 ATI	852 1JB	852 1EL	852 3L	852 5L	852 7L	852 TOT	X2 1EL	X2 TOT	0
K	672	Operationally check GIC	1.16 5.05		000	0	0	0	0	0	0	0	0	0
K	673	Operationally check oxygen feed systems	1.37 4.60		2	2	4	2	6	6	5	7	7	7
K	674	Operationally check pressurization systems	1.79 5.45		7	0	2	0	3	1	2	5	5	5
K	675	Operationally check smoke detection systems	1.16 5.27		2	1	1	2	1	0	1	6	6	6
K	676	Operationally check windshield defog systems	1.24 4.67		2	3	6	4	7	1	5	3	4	4
K	677	Operationally check windshield rain removal systems	1.75 4.58		2	7	8	4	11	3	8	6	7	7
K	678	Operationally check windshield wash systems	2.01 4.43		7	8	7	10	7	0	6	4	4	4
K	679	Operationally check windshield wiper systems	3.22 3.59		11	24	28	31	27	18	25	19	19	19
M	680	Perform continuity checks of fire extinguisher or suppression systems	1.01 4.50		2	4	4	4	4	0	3	6	6	6
K	681	Purge gaseous oxygen systems	2.13 5.01		7	1	2	0	3	0	2	10	8	8
K	682	Purge liquid oxygen systems	2.22 5.01		7	25	24	39	18	6	18	17	11	11
K	683	Remove or install air-conditioning system components	1.29 5.16		2	2	1	4	1	0	1	2	3	3
K	684	Remove or install aircraft oxygen regulators	1.41 4.90		2	0	1	0	1	0	0	5	6	6
K	685	Remove or install AFM	.69 5.73		2	0	1	0	1	0	0	0	1	1
K	686	Remove or install delcing system components	.65 5.01		2	0	1	0	2	0	1	2	2	2
K	687	Remove or install EBADS precooler blower inlet ducts	.74 5.75		2	0	1	0	1	0	0	4	5	5
K	688	Remove or install escape slide actuating mechanism components	.69 4.82		000	0	0	0	0	0	0	2	2	2
K	689	Remove or install escape slide air bottles	1.06 5.37		2	0	1	0	1	1	1	3	4	4
K	690	Remove or install escape slides	1.72 4.62		000	0	0	0	0	0	0	10	10	10
K	691	Remove or install fire extinguisher or suppression system components	1.53 4.50		2	26	27	20	25	15	22	18	14	14
K	692	Remove or install fire warning or overheat detection systems	1.13 5.06		2	0	1	0	1	0	0	1	1	1
K	693	Remove or install gaseous oxygen bottles	1.96 4.19		7	25	26	22	28	9	22	21	16	16
K	694	Remove or install liquid oxygen converters	1.28 5.43		2	6	7	10	4	1	5	4	3	3
K	695	Remove or install portable system oxygen regulators	1.71 4.30		2	7	12	6	15	7	12	14	12	12
K	696	Remove or install scanner window anticondensation system components	.34 4.61		2	0	1	0	1	0	0	0	0	0
K	697	Remove or install smoke detectors	.68 4.88		000	0	0	0	0	0	0	1	1	1
K	698	Remove or install windshield defog system components	.87 4.53		2	0	1	0	2	0	1	1	1	1
K	699	Remove or install windshield rain removal system components	1.04 4.58		2	9	7	12	4	3	5	4	4	4
K	700	Remove or install windshield washer system components	1.32 4.66		2	8	7	10	7	1	6	3	3	3
K	701	Remove or install windshield wiper system components	2.63 4.67		15	33	36	39	33	21	31	19	18	18
K	702	Service air-conditioning systems	1.76 4.08		2	3	4	4	4	4	4	5	5	5
K	703	Service aircraft mounted air compressors	.59 4.71		2	1	1	0	1	0	0	1	1	1
K	704	Service APU	4.59 3.57		11	1	1	0	1	0	1	27	26	26
K	705	Service ATM	1.50 3.34		000	0	0	0	0	0	0	0	0	0
K	706	Service EPU	.94 3.94		2	2	1	2	0	0	1	0	0	0
K	707	Service GIC	1.47 3.60		000	0	0	0	0	0	0	0	0	0
K	708	Service windshield washer systems	2.07 3.30		7	17	21	22	19	6	17	9	7	7
K	709	Test RAT	.50 5.63		000	0	0	0	0	0	0	0	0	0
K	710	Troubleshoot air-conditioning systems	1.01 5.88		2	1	1	2	1	10	3	2	4	4
K	711	Troubleshoot aircraft mounted air compressors	.43 6.05		000	0	0	0	0	1	0	0	0	0
K	712	Troubleshoot anti-G systems	.10 6.68		000	0	0	0	0	0	0	0	0	0
K	713	Troubleshoot APU	1.65 5.93		2	0	1	0	1	1	1	6	8	8
K	714	Troubleshoot ATM	.69 6.00		000	0	0	0	0	0	0	0	0	0
M	715	Troubleshoot delcing systems	.65 5.60		2	1	1	2	1	3	2	1	1	1

ID	Y Tsk Y Nbr	Task Title	X2 TE	X2 TD	B52 ATI	B52 LJ8	B52 IEL	B52 3L	B52 5L	B52 7L	B52 TOT	X2 IEL	X2 TOT	0
	K 716	Troubleshoot EPU	.59	5.73	000	0	0	0	0	0	0	0	0	0
	K 717	Troubleshoot escape slide systems	.60	5.25	000	0	0	0	0	0	0	0	0	0
	K 718	Troubleshoot fire detection systems	1.35	5.58	2	1	1	2	1	4	2	2	3	0
	K 719	Troubleshoot GTC	.62	5.60	2	0	1	0	1	0	1	0	0	0
	K 720	Troubleshoot oxygen systems	1.46	5.53	2	1	2	2	2	10	4	4	6	0
	K 721	Troubleshoot pressurization systems	1.00	6.34	2	0	1	0	1	4	1	1	2	0
	K 722	Troubleshoot smoke detection systems	.63	5.73	2	1	1	2	0	0	0	1	2	0
	K 723	Troubleshoot windshield washer systems	1.07	5.00	2	4	5	2	6	1	4	3	3	0

L MAINTAINING FLIGHT CONTROL SYSTEMS

	L 724	Adjust alleron control mechanisms	1.66	6.95	2	5	4	2	7	9	7	5	6	0
	L 725	Adjust allerons	1.56	6.66	2	4	4	2	6	9	6	4	6	0
	L 726	Adjust elevator control mechanisms	1.69	6.68	2	5	5	2	8	9	7	5	6	0
	L 727	Adjust elevators	1.57	6.62	2	3	4	2	6	9	6	4	5	0
	L 728	Adjust elevon control mechanisms	.84	6.69	2	1	1	0	2	3	2	1	1	0
	L 729	Adjust elevons	.66	6.56	2	1	1	0	1	1	1	1	1	0
	L 730	Adjust flap control mechanisms	1.47	6.38	2	6	7	4	10	10	9	6	7	0
	L 731	Adjust flaperon control mechanisms	.59	6.39	2	1	2	0	2	1	1	1	1	0
	L 732	Adjust flapérons	.47	6.03	2	1	1	0	1	1	1	1	1	0
	L 733	Adjust flaps	1.40	6.17	2	6	8	6	10	10	10	6	7	0
	L 734	Adjust flight control artificial feel systems	.75	6.54	2	3	3	2	5	4	5	3	4	0
	L 735	Adjust flight control fixed tabs	1.06	6.25	2	2	2	0	4	4	4	3	4	0
	L 736	Adjust flight control limit switches	.81	6.02	2	0	1	0	1	1	1	2	2	0
	L 737	Adjust flight control locking mechanisms	.96	6.05	2	1	2	2	3	3	3	2	3	0
	L 738	Adjust leading edge flap control mechanisms	.88	6.17	2	1	1	0	2	0	1	2	3	0
	L 739	Adjust leading edge flaps	1.12	6.12	2	1	1	0	1	0	1	2	2	0
	L 740	Adjust rudder and brake pedal assemblies	1.25	6.38	2	4	4	2	7	10	7	4	5	0
	L 741	Adjust rudder control mechanisms	1.04	6.52	2	4	4	2	7	9	7	3	5	0
	L 742	Adjust rudders	1.09	6.80	2	2	3	2	6	7	6	4	5	0
	L 743	Adjust slat control mechanisms	.82	6.60	000	0	0	0	0	0	0	2	2	0
	L 744	Adjust slats	.84	6.53	2	0	1	0	1	0	0	2	2	0
	L 745	Adjust speed brake control mechanisms	1.00	6.52	2	4	4	2	1	4	6	4	6	0
	L 746	Adjust speed brakes	1.10	6.23	2	3	4	2	7	7	6	4	5	0
	L 747	Adjust spoiler control mechanisms	1.18	6.39	2	5	5	4	7	9	7	4	5	0
	L 748	Adjust spoilers	1.18	6.23	2	5	5	4	6	9	7	5	6	0
	L 749	Adjust stabilator control mechanisms	.44	6.83	2	2	2	2	2	0	1	2	2	0
	L 750	Adjust stabilators	.44	6.72	2	2	2	2	1	0	1	2	2	0
	L 751	Adjust trim tab control mechanisms	1.01	6.59	2	4	4	2	7	9	6	4	5	0
	L 752	Adjust trim tabs	.94	6.22	2	2	3	2	6	9	6	3	5	0
	L 753	Check flight control cable tensions	1.59	5.63	2	6	7	6	9	10	9	7	8	0
	L 754	Check flight control surface travel using protractors, templates, or rigging devices	1.49	6.52	2	6	6	6	9	10	9	7	8	0
	L 755	Inspect flight control artificial feel systems	1.18	5.93	2	2	2	4	5	7	5	4	5	0
	L 756	Inspect flight control surfaces	4.15	4.72	12	62	45	51	48	45	46	47	46	0
	L 757	Inspect flight control trim systems	2.24	5.00	7	12	15	16	15	16	15	16	17	0
	L 758	Inspect primary flight control systems	2.97	5.19	7	18	25	20	30	43	31	25	30	0
	L 759	Inspect secondary flight control systems	2.78	5.17	7	15	17	18	22	37	25	19	25	0

Y	Tsk	Mbr	Task Title	X2 YE	X2 TO	B52 ATI	B52 LJ8	B52 LEL	B52 3L	B52 SL	B52 7L	B52 TOT	X2 REL	X2 TOT
L	760		Inspect structural mode control system (SMCS) vanes	-84 4-74		2		0	1	0	1	0	4	5
L	761		Inspect wing sweep systems	-84 5-44		2		0	1	0	1	0	3	4
L	762		Measure force feel of control sticks or columns	1-01 5-78		2		3	2	2	4	7	2	3
L	763		Operationally check aerodynamic trim tabs	1-25 5-72		2		3	3	4	3	6	3	5
L	764		Operationally check artificial feel systems	1-22 5-58		2		3	2	2	4	4	2	3
L	765		Operationally check flight control trim systems	2-13 5-42		7		10	16	18	15	15	14	15
L	766		Operationally check primary flight control systems	3-56 5-44		11		17	25	27	29	37	25	27
L	767		Operationally check secondary flight control systems	3-19 5-47		11		12	15	16	19	31	17	20
L	768		Operationally check SMCS vanes	-53 5-59		xxx		0	0	0	0	0	1	1
L	769		Operationally check wing sweep systems	-68 5-80		xxx		0	0	0	0	0	4	4
L	770		Remove or install alleron control mechanism components	1-22 6-24		2		3	3	2	5	9	4	5
L	771		Remove or install allierons	1-25 6-46		2		5	4	2	6	7	6	7
L	772		Remove or install artificial feel system components	-97 6-37		2		2	3	2	4	6	2	3
L	773		Remove or install elevator control mechanism components	1-21 6-35		2		3	4	2	7	9	7	4
L	774		Remove or install elevators	1-25 6-66		2		6	6	6	8	10	5	6
L	775		Remove or install eleven control mechanism components	-54 6-23		2		0	1	0	1	1	1	1
L	776		Remove or install elevons	-62 6-15		xxx		0	0	0	0	1	0	1
L	777		Remove or install flap control mechanism components	1-26 6-37		2		5	5	2	8	9	4	5
L	778		Remove or install flaperon control mechanism components	-35 5-59		xxx		0	0	0	0	3	1	0
L	779		Remove or install flaperons	-37 5-75		xxx		0	0	0	0	1	0	1
L	780		Remove or install flaps	2-12 6-33		7		7	12	6	15	10	16	15
L	781		Remove or install flight control rig pins	1-79 4-58		7		5	6	6	9	12	9	10
L	782		Remove or install flight control surface position indicators	1-38 5-20		2		1	2	0	4	4	3	4
L	783		Remove or install gust dampers	1-81 5-24		7		1	1	2	1	1	3	4
L	784		Remove or install gust locks	1-69 4-48		2		1	1	0	2	1	4	5
L	785		Remove or install leading edge flap control mechanism components	1-07 5-72		2		1	1	0	2	0	2	3
L	786		Remove or install leading edge flaps	1-62 5-99		2		0	1	0	2	0	5	5
L	787		Remove or install rudder control mechanism components	1-19 6-14		2		3	4	2	7	6	4	5
L	788		Remove or install rudder dampers	1-16 6-10		2		1	2	0	2	1	3	4
L	789		Remove or install rudders	1-19 6-89		2		3	4	2	6	9	6	3
L	790		Remove or install slot control mechanism components	-75 5-85		xxx		0	0	0	0	0	1	2
L	791		Remove or install slats	-85 5-90		xxx		0	0	0	0	0	1	2
L	792		Remove or install SMCS vanes	-44 5-79		xxx		0	0	0	0	0	3	3
L	793		Remove or install speed brake control mechanism components	1-09 6-13		2		2	3	2	6	4	4	4
L	794		Remove or install speed brakes	1-44 6-13		2		3	4	2	7	9	4	5
L	795		Remove or install spoiler control mechanism components	1-01 6-21		2		3	4	2	7	10	4	6
L	796		Remove or install spoilers	1-56 5-97		2		6	9	6	13	15	6	8
L	797		Remove or install stabilizer control mechanism components	-78 6-22		2		2	2	2	1	3	2	2
L	798		Remove or install stabilizers	-72 7-03		2		2	1	2	1	1	1	1
L	799		Remove or install trim tab control mechanism components	1-07 6-13		2		4	4	2	6	6	3	4
L	800		Remove or install trim tabs	1-18 5-76		2		4	4	2	6	6	4	5
L	801		Remove or install wing sweep actuators	-65 6-56		2		0	1	0	1	0	1	1
L	802		Synchronize flap jack screws	1-03 6-29		2		2	3	0	7	4	5	3
L	803		Synchronize slat jack screws	-84 6-51		xxx		0	0	0	1	0	1	1
L	804		Troubleshoot primary flight control systems	1-94 6-84		7		3	6	4	10	18	5	9
L	805		Troubleshoot secondary flight control systems	1-93 6-42		7		4	6	2	9	16	10	4
L	806		Troubleshoot SMCS vane systems	-57 5-46		xxx		0	0	0	0	0	0	1

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Task Title

L 807 Troubleshoot wing sweep systems

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852 852 852 852 852
1J8 1EL 3L 5L 7L

X2 X2
1EL 10T

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M MAINTAINING PNEUDRAULIC SYSTEMS

M 808	Adjust tail bumpers	2	3	2	4	1	0	1	1	1
M 809	Inspect hydraulic system accumulators	18	74	71	76	68	64	67	60	54
M 810	Inspect hydraulic system actuators	18	57	57	53	59	60	57	50	46
M 811	Inspect hydraulic system filters	2	28	26	37	23	30	26	25	25
M 812	Inspect hydraulic system ground test valve mechanical components	2	5	5	8	6	12	7	4	4
M 813	Inspect hydraulic system motors	7	28	27	22	30	48	33	20	23
M 814	Inspect hydraulic system plumbing	12	42	39	37	43	60	45	34	37
M 815	Inspect hydraulic system power packs	2	6	4	4	4	7	5	3	3
M 816	Inspect hydraulic system pumps	12	31	32	22	39	54	40	26	30
M 817	Inspect hydraulic system reservoirs	18	76	73	76	71	63	49	42	43
M 818	Inspect hydraulic system sight gauges	18	50	53	47	57	66	57	35	34
M 819	Inspect hydraulic system valves	2	22	24	14	30	49	31	19	22
M 820	Inspect pneumatic system accumulators	11	25	29	33	26	22	26	26	25
M 821	Inspect pneumatic system actuators	7	12	12	10	13	18	13	14	14
M 822	Inspect pneumatic system air bottles	7	6	8	10	6	9	7	13	13
M 823	Inspect pneumatic system air compressors	2	2	2	2	2	2	2	2	2
M 824	Inspect pneumatic system motors	2	2	3	2	4	10	5	3	4
M 825	Inspect pneumatic system plumbing	7	7	6	6	7	18	9	10	11
M 826	Inspect pneumatic system sight gauges	7	8	9	16	8	12	10	10	9
M 827	Inspect pneumatic system valves	2	6	6	8	6	15	8	5	6
M 828	Leak check pneumatic systems	7	6	7	10	5	10	7	11	11
M 829	Operationally check hydraulic system accumulators	11	17	21	18	24	27	23	31	31
M 830	Operationally check hydraulic system actuators	11	13	21	20	25	33	26	30	29
M 831	Operationally check hydraulic system power packs	2	2	2	2	2	3	2	2	2
M 832	Operationally check hydraulic system pumps	11	17	25	20	29	37	29	22	25
M 833	Operationally check hydraulic system valves	7	5	7	6	9	19	11	9	11
M 834	Operationally check pneumatic system valves	2	2	2	2	2	7	3	3	4
M 835	Remove or install accumulator pressure gauges	2	1	2	0	3	9	4	6	6
M 836	Remove or install hydraulic system accumulators	2	3	4	2	5	6	5	6	6
M 837	Remove or install hydraulic system actuators	2	1	2	0	4	1	3	7	6
M 838	Remove or install hydraulic system filters	2	1	2	2	2	3	2	4	5
M 839	Remove or install hydraulic system ground test valve mechanical components	2	0	0	0	0	0	0	0	0
M 840	Remove or install hydraulic system plumbing	2	0	2	0	4	3	3	3	4
M 841	Remove or install hydraulic system power packs	2	0	1	0	1	0	0	1	0
M 842	Remove or install hydraulic system pumps	2	0	2	0	3	1	2	4	5
M 843	Remove or install hydraulic system sight gauges	2	2	3	0	4	3	3	3	3
M 844	Remove or install pneumatic system accumulators	2	1	1	0	1	1	1	2	2
M 845	Remove or install pneumatic system actuators	2	1	1	0	1	0	0	2	1
M 846	Remove or install pneumatic system air bottles	2	2	1	2	1	0	1	2	2
M 847	Remove or install pneumatic system chemical dryers	2	0	0	0	0	0	0	1	1
M 848	Remove or install pneumatic system dehydrators	2	0	0	0	0	0	0	2	2
M 849	Remove or install pneumatic system filters	2	0	0	0	0	0	0	1	1

[illegible]

MAINTAINING ELECTRICAL SYSTEMS

Part Number	Description	QTY	UNIT	PRICE	TOTAL	REMARKS
M 860	Adjust micro switches	2		.53 4.80	2	
M 861	Adjust proximity switches	2		.50 5.05	2	
M 862	Clean battery terminals or connectors	7		2.35 3.25	7	
M 863	Inspect aircraft wiring or connectors	7		2.82 4.33	7	
M 864	Inspect alternators or generators	2		1.51 4.64	2	
M 865	Inspect battery vent systems	17		3.03 3.47	17	
M 866	Inspect external lights	18		4.85 3.27	18	
M 867	Inspect external power receptacles	18		4.12 3.21	18	
M 868	Inspect fuse or circuit breaker panels	18		3.54 3.37	18	
M 869	Inspect internal lights	18		4.34 3.19	18	
M 870	Inspect inverters	2		1.35 3.91	2	
M 871	Inspect lead-acid batteries	7		2.09 4.00	7	
M 872	Inspect nickel-cadmium batteries	12		3.82 3.84	12	
M 873	Inspect transformer rectifiers	7		1.85 4.09	7	
M 874	Operationally check aircraft batteries	18		4.38 3.93	18	
M 875	Operationally check alternators or generators	7		1.79 5.59	7	
M 876	Operationally check APU batteries	7		2.43 4.19	7	
M 877	Operationally check external lights	18		4.60 3.32	18	
M 878	Operationally check internal lights	18		4.66 3.32	18	
M 879	Operationally check inverters	2		1.15 4.67	2	
M 880	Operationally check micro switches	2		1.12 4.49	2	
M 881	Operationally check proximity switches	2		.63 4.92	2	
M 882	Operationally check short range attack missile batteries	2		.46 4.16	2	
M 883	Operationally check transformer rectifiers	2		1.35 4.39	2	
M 884	Perform battery specific gravity checks	2		.69 4.86	2	
M 885	Perform continuity checks of engine start systems	15		2.09 4.41	15	
M 886	Perform starter cartridge bell checks	15		3.13 4.29	15	
M 887	Remove or install alternators or generators	2		.96 6.00	2	
M 888	Remove or install batteries	18		5.54 3.83	18	
M 889	Remove or install battery boxes	12		3.44 3.86	12	
M 890	Remove or install fuses or current limiters	7		1.96 3.60	7	
M 891	Remove or install light bulbs, lenses, or reflectors	13		4.91 2.74	13	
M 892	Remove or install strobe lights	7		2.68 3.32	7	
M 893	Service battery snap jars	7		1.99 3.22	7	

Q	T Task	Task Title	X2 TE	X2 TD	852 ATI	852 1JB	852 1EL	852 3L	852 5L	852 7L	852 TOT	X2 1EL	X2 TOT
Y Mbr													
R 967		Adjust engine fuel controls	-53 5-92	2	2	0	1	0	1	0	1	1	1
R 968		Adjust engine oil pressure	-53 5-69	2	2	0	1	0	1	0	1	1	1
R 969		Adjust jet fuel starter (JFS) doors	-28 5-24	2	2	0	1	0	1	0	0	0	0
R 970		Adjust spike air induction control linkage or cables	-28 6-42	2	2	0	0	0	0	0	0	0	0
R 971		Adjust throttle brakes or friction mechanisms	-75 5-59	2	2	3	4	2	7	7	6	2	4
R 972		Adjust throttle linkages or cables	-82 5-93	2	2	4	6	2	9	6	7	4	5
R 973		Adjust throttle quadrants	-94 6-28	2	2	4	5	2	8	6	6	2	3
R 974		Adjust throttle tension regulators	-78 6-25	2	2	4	4	2	7	4	6	2	2
R 975		Adjust thrust reverser control linkages or cables	-63 6-03	2	2	0	0	0	0	0	0	0	0
R 976		Adjust translating cowl induction actuator rod ends	-51 5-56	2	2	0	1	0	1	0	0	0	0
R 977		Adjust vari-ramp air induction control linkage	-35 5-95	2	2	1	1	2	1	0	1	0	0
R 978		Clean cartridge type starter breech caps	4-29 3-90	18	18	70	68	78	62	46	60	43	34
R 979		Clean engine air intake ducts	4-04 4-09	18	18	51	54	51	52	46	50	35	29
R 980		Clean engine air intake ducts	1-78 3-42	7	7	9	12	16	12	6	11	11	9
R 981		Inspect afterburner (AB) eyallid systems	-75 5-73	2	2	2	2	2	1	0	1	2	1
R 982		Inspect air inlet or exhaust areas	4-04 4-79	18	18	61	60	71	55	52	56	52	44
R 983		Inspect auxiliary air doors, such as flipper or sucker doors	2-28 4-60	7	7	18	21	10	24	25	22	12	12
R 984		Inspect belmouth air induction systems	-51 4-87	2	2	0	0	0	0	0	0	0	0
R 985		Inspect blow-in doors	1-53 3-97	2	2	1	2	2	2	6	3	5	5
R 986		Inspect blow-out doors	1-90 3-91	7	7	0	2	0	3	9	4	17	16
R 987		Inspect cartridge type starter breech caps	4-09 4-21	18	18	56	58	55	58	51	55	34	30
R 988		Inspect engine air lines or fittings	1-35 4-76	2	2	5	7	8	7	12	8	4	6
R 989		Inspect engine bays	1-62 4-96	2	2	3	3	6	2	1	2	8	8
R 990		Inspect engine bleed valve assemblies	1-37 4-41	2	2	3	6	4	5	10	6	4	5
R 991		Inspect engine cowl latchers	5-04 3-76	18	18	83	83	84	79	70	77	72	63
R 992		Inspect engine fire wall shut off valves	1-13 4-76	2	2	5	4	6	4	7	5	3	4
R 993		Inspect engine fire walls	2-26 4-94	15	15	24	30	22	34	39	33	13	14
R 994		Inspect engine fuel controls	-97 4-79	2	2	1	2	2	1	7	3	3	4
R 995		Inspect engine fuel filters	1-53 4-41	2	2	5	7	8	7	3	6	10	10
R 996		Inspect engine indicators or instruments	1-76 4-44	2	2	2	2	4	3	10	5	4	7
R 997		Inspect engine inlet movable lips	1-04 4-93	2	2	1	3	4	2	0	2	8	7
R 998		Inspect engine nacelles	2-44 4-51	15	15	36	41	43	40	45	41	40	37
R 999		Inspect engine oil coolers	2-25 4-44	15	15	28	31	29	30	25	29	23	22
R1000		Inspect engine oil filters	1-78 4-26	7	7	17	21	20	18	15	17	16	14
R1001		Inspect engine oil lines	1-59 4-21	2	2	8	13	12	12	12	12	11	11
R1002		Inspect engine pressurization or dump valve screens	1-22 4-13	2	2	6	6	6	4	10	6	3	3
R1003		Inspect engine quick-disconnect lines	1-26 4-19	2	2	15	18	18	19	19	19	10	10
R1004		Inspect engine vortex systems	-47 5-30	2	2	0	2	0	2	1	2	1	1
R1005		Inspect JFS doors	-51 5-51	2	2	0	0	0	0	1	0	0	0
R1006		Inspect propeller reduction gearboxes	-45 5-26	2	2	0	1	0	1	0	0	0	0
R1007		Inspect propellers	1-16 5-09	2	2	1	1	2	1	0	1	1	1
R1008		Inspect spike air induction systems	-40 5-82	2	2	0	0	0	0	0	0	0	0
R1009		Inspect starters	2-06 4-66	7	7	15	20	8	23	16	19	12	11
R1010		Inspect throttle system components	1-03 5-03	2	2	4	4	2	5	3	4	2	3
R1011		Inspect thrust reverser systems	1-35 5-42	2	2	0	0	0	0	0	0	4	5
R1012		Inspect translating cowl induction systems	-40 5-89	2	2	0	0	0	0	0	0	0	0
R1013		Inspect vari-ramp air induction systems	-50 5-56	2	2	0	0	0	0	0	0	0	0
R1014		Inspect visible engine mounts or attach points	1-71 5-00	2	2	4	8	14	4	13	8	9	8
R1015		Motor JFS systems	-22 6-23	2	2	0	1	0	1	0	1	1	0

Y	Task	Task Title	X2 IE	X2 YD	B52 ATI	B52 1J8	B52 16L	B52 3L	B52 5L	B52 7L	B52 10J	X2 16L	X2 10J
R1016	Operationally check afterburner eyelid systems		-38 6.50		000	0	0	0	0	0	0	0	0
R1017	Operationally check belmouth air induction systems		-22 6.40		2	0	1	0	1	0	0	0	0
R1018	Operationally check engine ignition systems		2.35 5.08		15	35	37	37	35	42	36	23	22
R1019	Operationally check engine oil cooler doors or flaps		-94 4.91		2	2	2	4	1	0	1	1	1
R1020	Operationally check JFS doors		-21 5.96		000	0	0	0	0	0	0	0	0
R1021	Operationally check propeller control systems		-54 6.08		000	0	0	0	0	0	0	0	0
R1022	Operationally check propeller reduction gearboxes		-41 6.31		000	0	0	0	0	0	0	0	0
R1023	Operationally check spike air induction systems		-28 5.99		000	0	0	0	0	0	0	0	0
R1024	Operationally check starters		2.66 5.10		7	13	23	14	25	39	26	11	16
R1025	Operationally check throttle systems		1.57 5.30		2	3	4	2	4	21	8	3	7
R1026	Operationally check thrust reverser systems		1.10 5.74		2	0	1	0	1	0	0	1	3
R1027	Operationally check variramp air induction systems		-35 5.81		2	0	1	0	1	0	0	0	0
R1028	Operationally check water injection systems		1.51 6.04		2	11	17	16	14	16	15	7	9
R1029	Perform continuity checks of engine magnetic plugs		-72 5.24		2	2	2	4	1	0	1	2	2
R1030	Perform engine water washes		-41 5.39		2	4	3	4	2	1	2	1	1
R1031	Remove or install accessory drive gearboxes		-91 6.49		2	0	0	1	0	1	1	1	5
R1032	Remove or install afterburner eyelid system components		-28 5.73		000	0	0	0	0	0	0	0	0
R1033	Remove or install belmouth air induction system components		-29 6.12		000	0	0	0	0	0	0	0	0
R1034	Remove or install blow-in doors		1.41 4.82		2	2	3	4	2	1	2	4	4
R1035	Remove or install engine cowling latches		3.88 4.61		18	72	70	78	63	39	59	50	43
R1036	Remove or install engine cowlings		4.49 4.62		18	75	72	76	68	51	64	55	47
R1037	Remove or install engine fire wall shut off valve control linkage or cables		-34 5.97		2	1	1	0	1	0	1	1	0
R1038	Remove or install engine magnetic plugs		-75 4.49		2	4	4	4	3	0	3	2	2
R1039	Remove or install engine nose domes		3.53 4.92		18	64	63	61	61	42	56	41	34
R1040	Remove or install engine oil coolers		-56 5.91		2	0	1	0	1	1	1	1	1
R1041	Remove or install engine oil filters		1.10 4.32		2	1	1	2	0	3	1	2	2
R1042	Remove or install engine oil lines		-56 4.93		000	0	0	0	0	0	0	1	1
R1043	Remove or install flipper doors		-66 4.90		2	3	3	3	2	2	2	2	1
R1044	Remove or install igniter plugs		-59 5.01		2	1	1	2	0	0	0	1	1
R1045	Remove or install spike air induction system components		-28 5.49		2	1	1	2	0	0	0	0	0
R1046	Remove or install starter cartridges		4.13 4.88		18	62	60	55	60	37	53	37	30
R1047	Remove or install starters		1.26 5.52		2	3	4	2	6	4	5	4	5
R1048	Remove or install tail pipes		-66 5.46		2	2	3	4	2	0	2	2	1
R1049	Remove or install throttle cable tension regulators		-47 5.55		2	4	4	2	7	4	6	2	2
R1050	Remove or install throttle cables		-63 6.47		2	4	4	2	7	6	7	3	4
R1051	Remove or install throttle quadrants		-47 6.48		2	4	5	2	8	6	7	2	3
R1052	Remove or install throttle system minor components		-88 5.17		2	3	4	2	6	6	5	2	3
R1053	Remove or install thrust reverser system components		-82 5.75		2	0	1	0	1	0	0	0	1
R1054	Remove or install translating cowl induction system components		-44 4.50		000	0	0	0	0	0	0	0	0
R1055	Remove or install variramp air induction system components		-43 5.16		000	0	0	0	0	0	0	0	0
R1056	Remove or install water injection system components		-91 5.42		2	4	7	6	7	3	6	3	3
R1057	Troubleshoot belmouth air induction systems		-37 5.94		2	0	1	0	1	0	0	0	0
R1058	Troubleshoot spike air induction systems		-44 5.73		2	0	1	0	1	0	0	0	0
R1059	Troubleshoot starter systems		1.47 5.61		2	0	2	0	2	7	3	1	3
R1060	Troubleshoot throttle systems		-71 5.81		2	3	3	2	6	9	6	2	4
R1061	Troubleshoot thrust reverser systems		-53 5.76		000	0	0	0	0	0	0	0	2

Y Task	Task Title	X2 TE	X2 YD	B52 AT1	B52 1J8	B52 1EL	B52 3L	B52 5L	B52 7L	B52 TOT	X2 1EL	X2 TOT
R1062	Troubleshoot variramp air induction systems	.37	6.09	000	0	0	0	0	0	0	0	0

S MAINTAINING RECIPROCATING ENGINES

S1063	Adjust cowl flaps	.47	5.22	2	0	1	0	1	0	0	0	0
S1064	Inspect carburetor air inlets	.37	5.00	000	0	0	0	0	0	0	0	0
S1065	Inspect carburetor linkages	.13	5.62	000	0	0	0	0	0	0	0	0
S1066	Inspect cowl flaps	.53	4.33	2	0	1	0	1	0	0	0	0
S1067	Inspect cylinder fins	.21	4.77	000	0	0	0	0	0	0	0	0
S1068	Inspect cylinder heads	.21	5.00	000	0	0	0	0	0	0	0	0
S1069	Inspect engine oil breather stand pipes	.21	4.80	000	0	0	0	0	0	0	0	0
S1070	Inspect exhaust manifolds	.28	4.82	2	4	3	4	3	0	2	3	2
S1071	Inspect ignition harnesses	.50	5.75	000	0	0	0	0	0	0	0	0
S1072	Inspect magnetos	.22	5.70	000	0	0	0	0	0	0	0	0
S1073	Inspect propeller governor regulators	.22	6.00	000	0	0	0	0	0	0	0	0
S1074	Isolate reciprocating engine fuel flow or carburetor system malfunctions	.09	7.39	000	0	0	0	0	0	0	0	0
S1075	Isolate reciprocating engine ignition system malfunctions	.09	7.35	000	0	0	0	0	0	0	0	0
S1076	Isolate reciprocating engine oil pressure system malfunctions	.09	6.34	000	0	0	0	0	0	0	0	0
S1077	Operate reciprocating engines	.07	6.18	000	0	0	0	0	0	0	0	0
S1078	Operationally check antidetonant injection (ADI) systems	.16	6.09	000	0	0	0	0	0	0	0	0
S1079	Operationally check cowl flaps	.34	4.56	000	0	0	0	0	0	0	0	0
S1080	Remove or install ADI system components	.09	5.96	2	1	1	0	1	0	1	0	0
S1081	Remove or install carburetor screens	.07	4.87	000	0	0	0	0	0	0	0	0
S1082	Remove or install carburetors	.09	6.68	000	0	0	0	0	0	0	0	0
S1083	Remove or install cowl flaps	.15	4.90	000	0	0	0	0	0	0	0	0
S1084	Remove or install magnetos	.07	6.98	000	0	0	0	0	0	0	0	0
S1085	Remove or install reciprocating engine propellers	.07	7.57	000	0	0	0	0	0	0	0	0
S1086	Remove or install reciprocating engines	.10	6.69	000	0	0	0	0	0	0	0	0
S1087	Remove or install spark plugs	.16	4.23	000	0	0	0	0	0	0	0	0
S1088	Remove or install turbo superchargers	.09	7.27	000	0	0	0	0	0	0	0	0
S1089	Service ADI systems	.09	3.75	000	0	0	0	0	0	0	0	0
S1090	Service reciprocating engine propeller governor regulators	.07	5.15	000	0	0	0	0	0	0	0	0

T MAINTAINING TURBOPROPELLER ENGINES

T1091	Adjust engine gear box oil pressure	.35	5.84	000	0	0	0	0	0	0	0	0
T1092	Adjust TO valves	.28	6.49	2	0	1	0	1	0	0	0	0
T1093	Adjust temperature datum (TD) amplifiers	.28	6.56	2	0	1	0	1	0	0	0	0
T1094	Inspect rear scavange oil pumps	.47	5.48	000	0	0	0	0	0	0	0	0
T1095	Operate turboprop engines	.43	6.82	000	0	0	0	0	0	0	0	0
T1096	Remove or install turboprop engine propellers	.35	7.13	000	0	0	0	0	0	0	0	0
T1097	Remove or install turboprop engines	.28	7.14	000	0	0	0	0	0	0	0	0
T1098	Rig engine condition cables	.40	7.25	000	0	0	0	0	0	0	0	0

DT	Task	MAX
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Task Title

TO	TE
X2	X2

052
AT

71 75 76 737 871
250 250 250 250 250

101 731
2X 2X

MAINTAINING OVERHEAD AND AERIAL DELIVERY SYSTEMS

W1139	Adjust serial delivery system (ADS) components
W1140	Adjust dual rail system components
W1141	Adjust overhead delivery system (ODS) components
W1142	Inspect ADS components
W1143	Inspect bomb rack release cables
W1144	Inspect dual rails
W1145	Inspect QDS rails
W1146	Operationally check ADS components
W1147	Operationally check dual rails
W1148	Operationally check QDS rails
W1149	Remove or install ADS components
W1150	Remove or install dual rail components
W1151	Remove or install QDS rail components
W1152	Troubleshoot ADS
W1153	Troubleshoot dual rails
W1154	Troubleshoot QDS rails

X MAINTAINING IN-FLIGHT REFUELING (IFR) SYSTEMS

X1155	Adjust in-flight refueling (IFR) doors
X1156	Inspect IFR boom drogues
X1157	Inspect IFR booms
X1158	Inspect IFR doors
X1159	Inspect IFR hose assemblies
X1160	Inspect IFR pods
X1161	Inspect IFR receptacles
X1162	Inspect IFR status test panels
X1163	Operationally check IFR boom lights
X1164	Operationally check IFR boom sighting windows
X1165	Operationally check IFR doors and lights
X1166	Operationally check IFR pods
X1167	Operationally check IFR receptacles
X1168	Operationally check pilot directory indicator lights
X1169	Perform drogue trail checks
X1170	Remove or install IFR boom drogue components
X1171	Remove or install IFR boom drogues
X1172	Remove or install IFR boom sighting windows
X1173	Remove or install IFR door components
X1174	Remove or install IFR doors
X1175	Remove or install IFR hoses
X1176	Remove or install IFR pods
X1177	Remove or install ruddervators

Y Task	Y Mbr	Task Title	X2		X2		X2		X2		X2		X2		X2	
			TE	IO	TE	IO	ATL	852	852	852	852	852	852	852	852	852
X1178		Service IFR booms			2.01 4.55		7	0	1	0	1	0	0	0	19	14
X1179		Service IFR pod accumulators			1.62 4.58		2	15	15	16	14	6	13	13	14	10

PERFORMING AIRCRAFT REEQUIPPING FUNCTIONS

V1180		Install carpet in aircraft	3.38	4.10			12	38	42	35	45	16	36	45	38	0
V1181		Install interior trim	2.46	3.99			7	14	17	14	14	10	16	24	24	
V1182		Install interior trim panels	2.40	3.86			7	23	23	24	21	12	19	24	23	
V1183		Mask aircraft interior for painting	2.40	3.46			7	12	16	14	17	7	14	22	20	
V1184		Paint checks	2.56	1.56			3	9	17	6	20	9	15	23	22	
V1185		Paint glare shields	2.03	2.93			3	4	7	4	4	1	6	10	10	
V1186		Paint wheels	1.78	2.76			3	7	9	8	10	6	9	11	11	
V1187		Prepare aircraft floors for laying carpet	3.19	3.45			11	20	26	27	28	13	24	31	26	
V1188		Remove carpet from aircraft	3.38	3.00			12	29	35	29	36	16	30	40	34	
V1189		Remove interior trim	2.32	3.30			7	12	17	16	18	10	16	24	23	
V1190		Remove interior trim panels	2.38	3.43			7	24	23	29	23	13	21	23	23	
V1191		Remove or install glare shields	3.78	4.87			12	44	49	41	49	28	42	34	29	
V1192		Remove or install seat components	3.51	3.99			11	5	7	8	7	12	8	31	28	
V1193		Remove or install seat covers	2.94	2.40			3	5	4	8	3	3	4	30	26	

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source Vector	Title	Number Members	Mean	S.D.	Max	Min	Valid
1	TITLE		Module Statement						

Description of Reported Task Factors

Col	Factor	Source Vector	Title	Number Members	Mean	S.D.	Max	Min	Valid
1	TITLE		Task Statement						
2	F0002	TF0003/RHN	431X2 Training Emphasis Ratings	68	1.78	1.40	6.85	.00	1193
3	F0001	IF0003/SHN	431X2 Task Difficulty Ratings	79	5.00	1.00	7.95	1.24	1193
4	F0170	TF0017/FCN	135 Ser/VC-137/C-18/E-4 Auto Ing Ind, 1-48 Nos TAFMS	0	5.52	4.88	18.00	1.00	1029
5	F0139	GP0150/PHP	135 Series/VC-137/C-18/E-4 Maint Pers W/1-24 Nos TAFMS	124	10.32	18.53	91.13	.00	1193
6	F0140	GP0151/PHP	135 Series/VC-137/C-18/E-4 Maint Pers W/1-48 Nos TAFMS	253	11.68	18.39	86.96	.00	1193
7	F0136	GP0147/PHP	135 Series/VC-137/C-18/E-4 Aircraft 3-Skill Level Maint Pers	74	10.50	17.75	87.84	.00	1193

Col	Factor	Source Vector	Title	Number Members	Based on All Tests Within Range			
					Mean	S.D.	Max	Min Valid
8	F0137	GP0148/PMP	135 Series/VC-137/C-18/E-4 Aircraft 5-Skill Level Maint Pars	266	12.61	18.32	84.59	.00 1193
9	F0138	GP0149/PMP	135 Series/VC-137/C-18/E-4 Aircraft 7-Skill Level Maint Pars	152	12.30	15.71	77.63	.00 1193
10	F0054	GP0061/PMP	All General Strategic Aircraft Maintenance Personnel	507	12.13	16.76	78.70	.00 1193
11	F0004	GP0012/PMP	All 431X2 First-Enlistment Personnel	616	11.55	17.05	83.77	.00 1193
12	F0003	GP0011/PMP	All 431X2 Maintenance Personnel	1274	11.65	14.94	75.27	.00 1193

AFSC 431XX tasks are presented in USAF Job Inventory order under Duty Headings with percent of 135 Series/VC-137/C-18/E-4 maintenance personnel TAFMS and skill level group members performing tasks; the 431X2 relative task difficulty, training emphasis and 135 Series/VC-137/C-18/E-4 ATI ratings presented to the right of each task.

Note that tasks are listed in alphabetical order under each Duty heading so that tasks may be easily located and cross-referenced. Differences between groups may be highlighted where there are large differences in percent members performing each task across the various groups.

Task Title	X2 TE	X2 TO	ATI	135 1J8	135 1EL	135 3L	135 5L	135 7L	135 TOT	X2 X2	X2 X2	1EL TOT

A ORGANIZING AND PLANNING

A 1	Coordinate aircraft launch and recovery times with aircrews	1.51 3.74	2	17	15	12	15	15	15	13	15	
A 2	Coordinate cannibalization of parts with material control	1.60 4.43	2	10	13	9	16	28	19	13	19	
A 3	Coordinate maintenance with aircrews	2.59 4.48	7	22	25	19	31	35	30	25	29	
A 4	Determine budget requirements	.28 6.73	2	1	2	1	3	6	4	2	4	
A 5	Determine requirements for space, personnel, equipment, or supplies	.88 6.29	2	3	6	0	12	31	16	6	15	
A 6	Determine work priorities	4.50 5.29	11	15	24	19	38	72	46	22	44	
A 7	Develop equipment maintenance schedules	1.19 5.30	2	1	4	1	6	17	9	4	9	
A 8	Develop inputs to mobility plans	.28 5.87	2	2	3	1	3	8	5	3	5	
A 9	Develop inspection schedules	.71 5.54	2	1	6	1	7	18	9	4	10	
A 10	Develop organizational charts	.53 4.70	2	1	3	0	5	14	7	3	6	
A 11	Develop self-inspection programs	.31 5.85	2	2	4	1	6	20	10	3	11	
A 12	Develop work procedures	1.97 5.79	7	5	10	7	15	34	20	9	20	
A 13	Establish inspection procedures	1.36 5.88	7	8	11	7	14	28	17	10	16	
A 14	Establish maintenance procedures	1.85 5.94	7	6	10	4	13	27	17	10	15	
A 15	Establish performance standards	2.00 6.09	7	6	4	4	12	26	15	7	15	
A 16	Establish policies, such as office instructions (OI) or standard operating procedures (SOP)	.40 6.41	2	1	2	1	4	17	8	2	7	
A 17	Establish publication libraries	.49 5.21	2	2	3	3	5	11	7	2	5	
A 18	Establish work schedules	1.34 5.21	2	2	7	4	16	57	27	6	24	
A 19	Participate in meetings, such as staff meetings, briefings, conferences, or workshops	1.34 4.55	2	8	11	11	16	46	24	11	24	
A 20	Plan equipment maintenance requirements	.62 5.36	2	1	3	0	6	14	8	3	7	
A 21	Plan facility maintenance requirements	.31 6.64	2	1	2	1	3	11	6	2	5	
A 22	Plan layouts of facilities	.25 5.71	2	1	2	1	3	7	4	2	4	
A 23	Plan safety programs	1.59 5.36	2	2	4	4	5	13	8	3	7	
A 24	Plan security programs	.78 5.42	2	2	2	3	2	4	3	1	3	
A 25	Prepare agenda for meetings, such as conferences, workshops, or staff meetings	.25 5.33	2	1	1	1	3	8	4	2	4	
A 26	Prepare briefings	.35 5.96	2	1	2	1	5	14	7	2	9	
A 27	Prepare unit orientation programs	.65 4.98	2	1	1	1	1	5	3	1	4	
A 28	Prepare work assignments	1.42 5.20	7	1	4	4	14	47	23	5	21	

Y	Task	Task Title	X2 IE	X2 ID	135 ATC	135 LJB	135 JEL	135 3L	135 5L	135 7L	135 10L	X2 16L	X2 10L
A	29	Schedule temporary duty	.54	4.79	2	2	1	1	2	14	6	2	7
A	30	Write job descriptions	1.03	5.58	2	1	2	3	3	9	5	3	7
A	31	Write unit disaster preparedness plans	.16	6.27	2	2	1	3	0	1	1	1	2
B DIRECTING AND IMPLEMENTING													
B	32	Assign personnel to duty positions	1.10	4.89	2	2	4	1	10	38	18	6	15
B	33	Conduct briefings	.78	5.28	2	3	6	4	11	26	15	5	14
B	34	Conduct meetings, such as conferences, workshops, staff meetings	.44	5.37	2	0	1	1	3	11	4	1	4
B	35	Counsel personnel	2.13	5.46	7	2	12	4	30	74	39	11	39
B	36	Direct development or maintenance of status indicators, such as boards, graphs, or charts	.87	4.82	2	3	3	3	6	19	10	3	11
B	37	Direct maintenance of equipment	1.76	5.30	2	4	6	7	13	32	18	7	18
B	38	Direct maintenance of facilities	.85	4.58	2	1	2	1	4	11	4	2	5
B	39	Direct maintenance of publication libraries	.82	4.76	2	1	1	3	3	11	5	1	5
B	40	Direct maintenance of supply levels	.88	5.40	2	0	2	0	4	6	4	2	4
B	41	Direct utilization of equipment	1.22	4.99	2	3	7	1	10	18	12	6	13
B	42	Direct utilization of facilities	.66	4.69	2	2	2	1	4	10	6	2	6
B	43	Direct utilization of supplies	1.31	4.96	2	3	6	4	7	13	8	5	9
B	44	Implement cost-reduction programs	1.46	5.90	2	1	1	1	2	9	4	2	4
B	45	Implement quality control standards	1.94	5.99	7	2	4	4	7	20	11	4	10
B	46	Implement safety programs	2.76	5.08	7	2	4	4	6	22	11	4	11
B	47	Implement security programs	1.29	5.01	2	0	2	1	3	11	5	2	7
B	48	Implement self-inspection programs	.90	5.19	2	2	2	4	4	20	9	2	9
B	49	Implement suggestion programs	1.76	4.60	2	2	4	4	5	8	6	4	6
B	50	Initiate personnel action requests	.38	4.93	2	1	1	1	2	7	4	1	3
B	51	Interpret policies	1.53	5.55	2	2	5	3	8	28	13	5	12
B	52	Orient newly assigned personnel	2.72	4.07	7	12	21	16	29	55	35	20	35
B	53	Prepare budget requests	.06	6.10	000	0	0	0	1	3	1	0	2
B	54	Write correspondence	1.43	5.35	2	2	4	4	7	4	26	11	4

C INSPECTING AND EVALUATING

C	55	Analyze workload requirements	1.60	5.40	2	2	5	3	8	29	14	5	14
C	56	Certify status of parts, such as repairable, serviceable, or condemned	3.07	5.00	7	14	22	11	29	51	33	23	31
C	57	Evaluate administrative procedures	.74	4.77	2	2	2	3	3	10	5	2	4
C	58	Evaluate compliance with performance standards	1.79	5.22	7	3	6	3	14	31	17	5	17
C	59	Evaluate emergency procedures	2.76	5.51	7	2	5	1	7	17	9	4	10
C	60	Evaluate inspection procedures	2.06	5.36	7	2	8	4	11	32	16	6	15
C	61	Evaluate inspection reports	.84	5.26	2	1	4	3	5	22	10	3	9
C	62	Evaluate job descriptions	1.06	5.23	2	2	3	3	4	11	6	3	6
C	63	Evaluate maintenance data collection (MDC) reports	1.57	5.41	2	2	4	3	6	18	9	4	9
C	64	Evaluate maintenance of publication libraries	.99	4.70	2	1	2	1	4	8	5	2	5
C	65	Evaluate maintenance production reports	.59	5.05	2	2	3	1	4	7	5	2	4

Task Title	X2 TE	X2 TO	135 ATI	135 LJB	135 15L	135 2L	135 5L	135 7L	135 TOT	X2 X2	X2 15L	X2 TOT
Evaluate materiel deficiency reports	1.24 5.54		2	2	4	3	4	10	5	3	5	
Evaluate procedures, such as procedures for storage inventory, or inspection of property items	1.01 5.17		2	2	3	4	5	8	6	3	6	
Evaluate safety programs	1.68 5.00		2	2	3	4	3	11	6	2	5	
Evaluate security programs	1.59 4.95		2	1	2	1	3	4	4	2	4	
Evaluate self-inspection programs	.66 4.91		2	1	1	1	3	11	6	2	6	
Evaluate suggestions	1.01 5.19		2	2	4	4	4	14	7	3	8	
Evaluate technical order improvement reports	.88 5.48		2	1	2	1	5	14	7	2	8	
Evaluate unit disaster preparedness plans	.75 5.66		2	0	1	0	1	2	1	1	2	
Evaluate use of equipment	1.60 4.91		2	2	5	5	7	18	10	6	11	
Evaluate use of facilities	1.04 4.34		2	1	2	0	4	10	5	2	5	
Evaluate use of supplies	1.47 4.37		2	0	3	3	5	9	6	4	7	
Evaluate work schedules	1.35 4.73		2	0	2	0	5	21	9	2	9	
Indorse airman performance reports (APR)	1.09 5.47		2	0	1	1	7	42	17	1	16	
Initiate unsatisfactory reports	1.37 5.28		2	1	2	1	5	14	7	1	8	
Investigate incidents	.49 5.91		2	0	0	0	2	18	7	1	6	
Perform activity inspections	.69 5.73		2	4	8	5	10	14	10	8	10	
Perform deficiency analysis	.28 6.31		2	0	1	0	2	5	2	2	3	
Perform inspection inspections	1.25 5.22		2	2	2	3	4	24	10	4	12	
Perform personnel proficiency evaluations	.51 5.76		2	2	2	1	5	16	8	3	10	
Perform production inspections	.26 5.54		2	1	1	0	3	10	4	2	5	
Perform quality verification inspections (QVI)	.50 5.54		2	0	1	1	1	14	5	2	5	
Perform self-inspections	1.60 5.18		2	9	14	12	16	32	21	13	19	
Review correspondence	.50 4.22		2	2	2	1	3	26	10	2	10	
Review maintenance data, such as equipment record forms	2.71 4.50		15	22	30	26	32	49	34	30	37	
Verify maintenance management information and control system (NMICS) special certification/inspection listings	.75 5.05		2	2	5	1	7	32	14	4	13	
Write APR	2.47 6.69		7	0	5	4	23	75	36	5	36	
Write civilian performance appraisals	.24 5.28		naa	0	0	0	0	3	1	0	1	
Write inspection reports	.50 5.93		2	1	2	1	3	10	5	2	5	
Write recommendations for awards or decorations	1.60 6.70		2	0	2	1	16	40	21	3	25	
Write replies to inspection reports	1.00 5.69		2	0	1	0	3	28	10	1	9	
Write special reports	.37 5.91		2	0	1	0	2	9	4	1	5	

TRAINING

0	97	Administer tests	2	0	1	0	2	18	7	1	7
0	98	Assign course instructors	naa	0	0	0	0	3	1	0	1
0	99	Assign on-the-job training (OJT) trainers	2	2	3	1	6	32	13	2	12
0	100	Conduct Field Training Detachment (FTD) training	naa	0	0	0	1	5	2	1	3
0	101	Conduct MAJCOM training	2	1	1	1	1	1	1	0	2
0	102	Conduct OJT	11	10	20	15	33	49	36	20	38
0	103	Conduct resident course training	2	1	1	1	2	2	2	1	2
0	104	Conduct safety training	7	2	6	5	10	22	13	7	15
0	105	Conduct security training	2	1	4	4	5	11	7	3	7
0	106	Conduct unit classroom training	2	1	1	1	3	5	3	1	4
0	107	Coordinate training schedules with affected activities	2	1	2	1	3	14	7	3	8
0	108	Counsel trainees on training progress	7	1	6	1	21	49	26	9	28

Task Title	X2 IE	X2 TO	135 AT1	135 148	135 161	135 3L	135 5L	135 7L	135 10L	X2 X2	X2 X2
E 147 Make entries on AF Forms 2691 (Aircraft/Missile Equipment Property Record)	-56 4-16		2	2	1	1	2	3	2	2	3
E 148 Make entries on AF Forms 2692 (Aircraft/Missile Equipment Transfer/Shipping Listing)	-46 4-44		2	2	1	1	3	4	3	2	3
E 149 Make entries on AF Forms 332 (BCE Work Request)	-28 3-94		2	0	0	0	1	10	4	0	4
E 150 Make entries on AF Forms 601 (Equipment Action Request)	-46 4-47		2	0	0	0	1	9	3	1	5
E 151 Make entries on AFTO Forms 110 (Technical Order/CPIN Distribution Record)	-85 4-05		2	0	1	4	2	5	3	2	3
E 152 Make entries on AFTO Forms 131 (Technical Order Index Routine and Annual Check)	-74 3-64		2	1	1	3	2	6	3	1	4
E 153 Make entries on AFTO Forms 134 (Aviator Breathing Oxygen Servicing Trailer Log (Liquid/Gaseous))	2-94 2-67		3	28	29	27	30	32	30	27	26
E 154 Make entries on AFTO Forms 187 (Technical Order Publications Request)	-60 4-28		2	0	2	1	2	3	2	3	4
E 155 Make entries on AFTO Forms 22 (Technical Order System Publication Improvement Report and Reply)	3-82 4-70		11	2	4	4	14	35	19	7	19
E 156 Make entries on AFTO Forms 241 (Blt Fault Record)	-25 4-64		2	0	1	0	2	1	1	1	1
E 157 Make entries on AFTO Forms 25 (Engine Time Accumulation Record)	-35 3-48		2	0	0	0	9	7	6	0	5
E 158 Make entries on AFTO Forms 349 (Maintenance Data Collection Record)	6-38 4-08		18	77	78	77	81	78	79	77	75
E 159 Make entries on AFTO Forms 350 (Reparable Item Processing Tag)	6-05 3-82		18	75	79	78	80	70	77	73	69
E 160 Make entries on AFTO Forms 494 (MSR System Data)	-15 4-27		2	4	4	5	3	2	3	3	3
E 161 Make entries on AFTO Forms 781 Series (A-P)	6-46 4-24		18	76	74	77	75	70	73	72	70
E 162 Make entries on AFTO Forms 93 (Modular Engine Time/Cycle Accumulation)	-38 3-60		2	6	4	5	3	1	3	3	3
E 163 Make entries on AFTO Forms 95 (Significant Historical Data)	1-62 4-10		2	1	2	0	3	7	4	2	5
E 164 Make entries on OO Forms 1149 (Requisition and Invoice/Shipping Document)	-41 4-06		2	6	6	8	7	6	7	6	6
E 165 Make entries on OO Forms 1348 (OO Single Line Item Requisition System Document (Manual))	1-34 4-27		2	1	2	3	7	15	9	2	9
E 166 Make entries on OO Forms 1574 (Serviceable Tag-Material)	3-81 3-56		11	15	24	24	29	47	34	19	29
E 167 Make entries on OO Forms 1575 (Suspended Tag-Material)	1-68 3-57		2	3	4	8	4	11	7	4	7
E 168 Make entries on OO Forms 1577 (Unserviceable (Condemned) Tag Material)	3-82 3-53		11	7	18	15	26	44	30	17	27
E 169 Make entries on OO Forms 1577-2 (Unserviceable (Reparable) Tag-Material)	3-41 3-60		11	10	17	14	24	32	24	16	24
E 170 Make entries on OO Forms 2027 (Oil Analysis Record)	5-03 4-40		18	56	55	57	49	31	44	49	38
E 171 Make entries on OO Forms 2332 (Material Deficiency Exhibit)	-82 4-15		2	1	1	0	2	5	3	1	3
E 172 Make entries on OO Forms 365 (Record of Weight and Balance Personnel)	1-37 4-75		2	3	3	4	3	7	4	3	4
E 173 Make entries on OO Forms 365-1 (Chart A-Basic Weight Check List Record)	1-41 5-45		2	0	2	1	3	7	4	2	3
E 174 Make entries on OO Forms 365-2 (Chart B-Airplane Weight Record)	1-15 5-82		2	0	3	0	2	5	3	1	3
E 175 Make entries on OO Forms 365-3 (Chart C-Basic Weight and Balance Record)	2-01 5-81		2	4	4	4	4	7	5	3	4

Y Task	Y Mbr	Task Title												
			M2	M2	M2	M2	M2	M2	M2	M2	M2	M2	M2	M2
			75	70	AT1	135	135	135	135	135	135	135	135	154 707
E 174		Make entries on DD Form 365-4 (Weight and Balance Clearance Form F)	1-04	5-97	2	2	2	2	2	2	2	2	2	1 2

F PERFORMING ADMINISTRATIVE FUNCTIONS

F 177		Maintain equipment or aircraft status reports	1-31	4-47	2	16	17	16	17	17	17	17	17	17 18
F 178		Maintain master identification (ID) listings, such as personnel or equipment listings	-43	4-43	2	1	2	1	3	11	5	2	7	
F 179		Maintain precision measurement equipment (PME) calibration schedules	-91	4-23	2	1	2	1	5	5	4	2	5	
F 180		Maintain preventive maintenance inspection (PMI) listings	-41	4-34	2	1	0	0	1	3	1	1	2	
F 181		Maintain standard Air Force publications, regulations, or manuals	2-56	4-70	7	4	9	11	13	23	16	8	15	
F 182		Maintain status indicators, such as boards, graphs, or charts	-90	4-27	2	2	6	7	10	26	14	5	15	
F 183		Maintain technical order (TO) files	4-54	4-92	11	13	23	27	26	39	30	18	25	
F 184		Maintain time compliance technical order (TCIO) requirements	2-10	5-43	7	9	11	11	13	18	14	10	12	
F 185		Maintain vehicle control logs	1-65	3-78	2	6	13	15	12	13	12	10	11	
F 186		Prepare aircraft impound or quarantine recommendations	-26	5-37	2	1	1	0	2	4	2	0	2	
F 187		Prepare material deficiency reports	-2-24	5-42	7	2	4	4	4	14	8	4	8	
F 188		Update maintenance management information and control systems (MMICS) work center listings	-78	4-79	2	1	2	1	4	18	7	2	8	

G PERFORMING SUPPLY FUNCTIONS

G 189		Inventory items, such as supplies, equipment, or tools	3-69	3-55	12	46	48	46	49	38	45	45	45	
G 190		Maintain bench stock parts or equipment levels	2-35	4-34	7	4	9	5	11	14	11	8	11	
G 191		Maintain property custody authorization/custody receipt listings (CA/CRL)	-88	5-37	2	2	2	1	2	13	5	2	7	
G 192		Maintain tool crib	1-94	5-15	7	3	7	5	10	7	8	4	8	
G 193		Order parts by computer	2-31	4-48	7	0	1	0	3	1	2	3	3	
G 194		Order parts by voice communications	4-85	3-74	18	42	51	46	57	66	58	49	52	
G 195		Pick up or deliver supplies, equipment, or tools from supply points	2-57	3-20	7	23	26	32	23	26	25	24	25	
G 196		Research supply publications, such as microfiche, illustrated parts breakdown (IPB) or quick reference lists	4-25	4-96	12	19	31	20	39	39	36	28	33	
G 197		Verify availability of parts by computer	1-41	4-55	2	2	2	1	4	1	3	2	3	
G 198		Verify due-in from maintenance (DIFM) document listings (R-26)	1-49	4-83	2	6	8	5	10	21	13	4	10	
G 199		Verify priority monitor reports (O-18)	-90	4-81	2	0	2	0	3	18	7	2	9	

O	T Task	K2	X2	135	135	135	135	135	X2	X2
Y Mbr	Task Title	TE	TD	ATI	135	135	135	135	135	135

PERFORMING AIRFRAME AND GENERAL AIRCRAFT MAINTENANCE

H	M	Task Title	4-91	5-01	18	45	56	50	59	42	52	49	45
	M 200	Adjust access door latching mechanisms	4-91	5-01	18	45	56	50	59	42	52	49	45
	M 201	Adjust access door linkage	4-57	5-07	12	31	42	34	48	34	41	31	31
	M 202	Adjust access hatch latching mechanisms	4-60	5-27	12	39	48	43	53	39	46	33	31
	M 203	Adjust access hatch linkage	4-32	5-27	12	30	40	24	42	32	37	24	26
	M 204	Adjust aft cargo door latching mechanisms	3-13	6-08	7	15	20	14	20	9	15	11	9
	M 205	Adjust aft cargo ramp latching mechanisms	2-43	6-33	7	2	5	1	6	4	5	2	2
	M 206	Adjust aft cargo ramp linkage	2-35	6-45	7	2	3	1	5	2	3	2	2
	M 207	Adjust air deflector door components	1-82	5-50	7	0	2	0	2	1	2	1	1
	M 208	Adjust bomb bay door latching mechanisms	2-66	5-53	7	0	2	0	3	1	2	10	10
	M 209	Adjust bomb bay door linkage	2-35	5-57	7	0	0	0	2	1	1	8	8
	M 210	Adjust canopy cables	-91	5-95	eee	0	0	0	0	1	1	0	0
	M 211	Adjust canopy latching mechanisms	-85	6-08	aaa	0	0	0	0	1	1	0	0
	M 212	Adjust canopy linkage	-78	6-22	eee	0	0	0	0	1	1	0	0
	M 213	Adjust cargo compartment pressure door latching mechanisms	2-66	6-01	7	8	12	7	16	11	13	7	7
	M 214	Adjust cargo compartment pressure door linkage	2-62	5-76	7	3	9	3	14	11	11	5	4
	M 215	Adjust center cargo door latching mechanisms	2-04	6-07	7	7	8	5	10	7	8	4	5
	M 216	Adjust crew entrance door actuating mechanisms	3-60	5-56	11	23	28	19	34	22	28	18	18
	M 217	Adjust crew entrance door carriage mechanisms	2-79	5-73	7	14	19	15	21	10	16	12	11
	M 218	Adjust crew entrance door latching mechanisms	3-74	5-60	12	24	24	28	40	25	23	23	22
	M 219	Adjust crew entry ladders	3-94	3-64	12	40	46	41	47	36	42	34	29
	M 220	Adjust drag chute door latching mechanisms	2-15	5-94	7	1	1	0	2	0	1	0	8
	M 221	Adjust drag chute door linkage	2-28	5-93	7	1	1	0	2	0	1	7	5
	M 222	Adjust forward cargo ramp latching mechanisms	1-21	6-63	2	0	0	0	1	0	0	1	0
	M 223	Adjust forward cargo ramp linkage	1-69	6-38	eee	0	0	0	0	0	0	0	0
	M 224	Adjust forward cargo visor latching mechanisms	1-40	7-40	aaa	0	0	0	0	0	0	0	0
	M 225	Adjust forward cargo visor linkage	1-40	7-15	2	0	0	0	1	0	0	0	0
	M 226	Adjust gun purge doors	-76	5-68	2	0	0	0	1	0	0	0	0
	M 227	Adjust liferaft door release linkage or latching mechanisms	1-99	5-47	7	0	1	0	1	0	1	3	3
	M 228	Adjust photoflash doors	-74	4-94	2	1	1	1	1	0	1	1	1
	M 229	Adjust pressure door seals	1-91	5-20	7	14	18	18	18	10	15	14	12
	M 230	Adjust ram air turbine (RAT) doors	1-18	5-09	2	2	2	3	2	0	1	1	1
	M 231	Adjust seat locking mechanisms	3-12	4-58	15	31	38	34	42	22	34	23	20
	M 232	Adjust side cargo door latching mechanisms	2-59	5-94	7	9	12	9	13	12	12	6	6
	M 233	Adjust side cargo door linkage	2-15	5-53	7	6	8	3	11	11	9	4	6
	M 234	Adjust sliding window linkage or latching mechanisms	3-93	5-01	12	35	40	31	43	34	38	29	26
	M 235	Adjust tailcone latching mechanisms	1-22	5-04	2	3	4	1	7	1	4	4	6
	M 236	Adjust troop door carriage mechanisms	1-35	5-90	2	1	1	0	3	1	2	1	1
	M 237	Adjust troop door linkage or latching mechanisms	1-35	5-86	2	1	0	0	2	1	1	0	1
	M 238	Adjust upper deck access ladder actuating mechanisms	-96	5-22	eee	0	0	0	0	0	0	1	1
	M 239	Adjust upper deck access ladder latching mechanisms	-81	5-17	eee	0	0	0	0	0	0	0	0
	M 240	Adjust weapons bay movable bulkhead	-93	6-17	eee	0	0	0	0	0	0	1	1
	M 241	Adjust wing fold latching mechanisms	-43	6-63	eee	0	0	0	0	0	0	1	1
	M 242	Apply corrosion preventive compounds	3-88	3-49	11	19	23	22	27	14	23	21	20

Y Task	Task Title	X2 TE	X2 TO	135 ATI	135 1J8	135 1EL	135 3L	135 5L	135 7L	135 TOT	X2 1EL	X2 TOT
M 289	Inspect weapons bay launcher support assemblies	-84 4-93		2	0	0	0	1	0	0	3	3
M 290	Inspect weapons bay movable bulkheads	-99 5-48		000	0	0	0	0	0	0	3	3
M 291	Inspect weapons bay spoiler systems	1-10 5-62		000	0	0	0	0	0	0	2	3
M 292	Inspect weapons launchers, rails or pylons	-60 4-98		2	1	1	0	1	0	1	2	2
M 293	Inspect windows, windshields, or canopies	4-87 4-61		18	52	56	57	54	49	53	60	53
M 294	Inspect wing fold mechanical components	-78 4-76		2	2	1	1	1	1	1	1	2
M 295	Inspect work tables	1-91 2-95		3	9	9	11	9	7	8	13	12
M 296	Install aft sections	-94 4-69		2	3	3	3	3	3	3	3	3
M 297	Install aircraft hardware, such as screws or fasteners	5-94 3-25		18	75	76	72	77	55	69	76	65
M 298	Install liferaft door release linkage or latching mechanism components	1-69 4-47		2	2	3	1	3	1	2	6	5
M 299	Install overwing fairing seals	1-74 4-66		2	2	4	3	6	5	5	8	9
M 300	Interpret system graphs or charts	1-51 5-62		2	12	18	15	17	10	14	13	12
M 301	Interpret system layout drawings or blueprints	1-25 6-11		2	3	5	5	5	8	6	6	6
M 302	Interpret system schematics	1-96 6-10		7	4	7	7	9	11	9	8	10
M 303	Load cargo	1-51 4-58		14	45	43	43	42	25	37	25	22
M 304	Lubricate aircraft components	5-78 4-42		18	77	78	76	74	42	66	75	63
M 305	Operationally check aft cargo doors or ramps	2-22 4-65		7	10	8	7	9	4	7	7	6
M 306	Operationally check air deflector doors	1-44 4-31		2	0	2	0	2	0	2	1	1
M 307	Operationally check aircraft cargo hoists	1-26 4-26		2	0	1	0	1	0	1	1	1
M 308	Operationally check bleed air systems	3-13 5-08		7	11	15	18	19	19	19	18	20
M 309	Operationally check bomb bay doors	1-91 5-07		7	0	1	0	2	0	1	1	1
M 310	Operationally check bulkhead pressure doors	1-54 5-05		2	2	3	4	2	1	-2	4	5
M 311	Operationally check canopies	-93 4-75		2	1	1	0	1	0	1	1	1
M 312	Operationally check cargo compartment pressure doors	2-38 4-62		7	9	11	12	15	13	14	8	9
M 313	Operationally check crew entrance doors or ladders	3-78 4-12		18	56	57	55	56	43	51	58	49
M 314	Operationally check dragchute release systems	2-09 4-78		7	1	0	0	1	0	1	15	12
M 315	Operationally check forward cargo door complexes	1-13 4-82		2	6	7	3	7	3	5	4	3
M 316	Operationally check gun purge doors	-60 4-45		2	0	1	0	1	0	1	1	1
M 317	Operationally check instrument systems	2-25 5-78		7	3	7	5	8	11	8	12	12
M 318	Operationally check liferaft release systems	1-85 4-67		7	0	0	0	0	0	0	2	3
M 319	Operationally check overwing fairing seals	1-49 4-56		2	1	1	1	2	2	2	6	7
M 320	Operationally check overwing fairings	1-46 4-49		2	1	1	0	2	1	1	7	7
M 321	Operationally check photoflash doors	-49 3-93		2	0	0	0	1	0	0	1	0
M 322	Operationally check RAI doors	1-07 4-33		2	0	0	0	1	0	0	1	1
M 323	Operationally check stabilizer struts	-88 4-59		2	2	2	1	1	0	1	4	3
M 324	Operationally check troop doors	1-65 3-88		2	2	2	0	3	1	2	1	1
M 325	Operationally check weapons bay spoiler systems	-94 4-85		2	0	0	0	1	0	0	2	3
M 326	Operationally check wing fold systems	-75 4-48		2	1	0	0	0	0	0	1	1
M 327	Perform chip detector ohm tests on aircraft components, other than mag plugs	-94 5-40		000	0	0	0	1	0	0	6	7
M 328	Perform hardness critical procedures (HCP) ohm checks on aircraft components	1-32 5-58		2	0	1	0	1	1	1	9	9
M 329	Perform minor maintenance on tools or test equipment	2-97 3-59		15	28	35	36	33	26	31	34	28
M 330	Polish aircraft surfaces	2-28 2-98		5	38	40	38	38	22	33	20	22
M 331	Position disabled aircraft equipment for in-flight emergencies	1-66 4-38		2	5	4	5	5	5	5	8	7
M 332	Prepare aircraft for munitions loading	2-56 4-54		7	0	0	0	1	1	1	18	16
M 333	Prepare aircraft for munitions unloading	2-43 4-49		7	0	1	0	2	0	1	17	15
M 334	Recover dragchutes	1-66 2-24		1	1	1	0	1	0	1	19	13

Y Nbr	Tsk	Task Title	X2 TE	X2 TD	135 ATI	135 1J8	135 15L	135 2L	135 5L	135 7L	135 TOT	X2 M2	X2 15L	X2 TOT
M 378		Remove or install engine struts	1.28 6.95		2		6	5	7	6	6	4	4	
M 379		Remove or install forward cargo door or ramp pressure seals	1.13 5.53		2		2	2	3	3	2	1	1	
M 380		Remove or install forward cargo ramp latching mechanism components	1.00 6.14		2		1	1	1	1	1	0	0	
M 381		Remove or install forward cargo ramp linkage components	1.00 5.91		2		1	1	1	1	1	0	0	
M 382		Remove or install forward cargo ramps	.94 5.99		2		0	0	0	0	0	0	0	
M 383		Remove or install forward cargo visor linkage or latching mechanism components	.93 6.39		2		0	0	0	0	0	0	0	
M 384		Remove or install forward cargo visor pressure seals	.90 6.16		2		0	0	0	0	0	0	0	
M 385		Remove or install forward cargo visor ramp extensions	1.00 5.68		2		0	0	0	0	0	0	0	
M 386		Remove or install forward cargo visors	.85 5.95		2		0	0	0	0	0	0	0	
M 387		Remove or install gun purge doors	.35 5.13		2		0	0	0	0	0	0	0	
M 388		Remove or install horizontal or vertical stabilizer leading edges	1.91 5.26		7		4	4	5	5	2	4	5	4
M 389		Remove or install horizontal stabilizers	1.28 7.56		2		2	2	1	3	3	3	4	
M 390		Remove or install leading edge bleed air ducts	1.34 5.92		2		4	5	8	3	3	4	3	3
M 391		Remove or install liferaft doors	1.84 4.75		7		1	2	1	2	0	1	6	5
M 392		Remove or install liferafts	2.04 4.05		7		4	7	8	5	4	4	9	9
M 393		Remove or install photoflash doors	.35 4.71		2		0	0	0	0	0	0	0	0
M 394		Remove or install radome components	1.75 4.75		2		4	6	5	7	4	6	11	11
M 395		Remove or install radomes	4.31 4.85		12		35	42	32	47	30	39	37	33
M 396		Remove or install RAI doors	.90 4.41		2		1	1	0	1	0	1	1	1
M 397		Remove or install relief facility components	4.03 3.50		18		56	55	49	53	33	46	43	38
M 398		Remove or install safety devices, such as seat pins or gear locks	5.54 3.03		18		64	64	58	65	38	56	65	55
M 399		Remove or install seat locking mechanism components	3.32 4.00		12		27	34	25	35	24	31	22	20
M 400		Remove or install seatbelts or shoulder harnesses	4.84 3.44		18		48	57	42	62	40	52	36	34
M 401		Remove or install shoulder harness inertial reels	4.06 3.79		12		43	49	41	53	39	46	26	24
M 402		Remove or install sliding window linkage or latching mechanism components	3.18 4.55		12		27	31	27	32	23	28	23	21
M 403		Remove or install tail cones	1.94 5.19		7		23	28	26	29	18	24	15	14
M 404		Remove or install thermal flash protection curtains or panels	4.21 4.00		12		52	49	53	45	30	41	46	36
M 405		Remove or install troop door carriage mechanism components	1.15 6.13		2		1	2	0	2	1	1	1	1
M 406		Remove or install troop door latching mechanism components	1.24 5.71		2		1	1	0	2	1	1	1	1
M 407		Remove or install troop door negator springs	1.13 6.89		2		0	0	0	1	1	1	0	0
M 408		Remove or install troop door pressure seals	1.34 5.62		2		1	0	0	1	0	0	0	0
M 409		Remove or install troop doors	1.25 5.79		2		3	2	0	3	1	2	1	1
M 410		Remove or install upper deck access ladder linkage or latching mechanism components	.97 4.44		2		0	0	0	0	0	0	2	1
M 411		Remove or install upper deck access ladders	1.15 3.89		2		0	0	0	0	1	0	6	4
M 412		Remove or install vertical stabilizers	1.24 7.95		2		1	1	0	2	4	2	2	2
M 413		Remove or install weapons bay movable bulkheads	.88 6.27		2		0	0	0	0	0	0	1	1
M 414		Remove or install weapons bay spoiler systems	.70 5.64		2		0	0	0	0	1	0	1	1
M 415		Remove or install windows or windshields	3.93 6.26		11		18	22	30	23	16	22	29	25
M 416		Remove or install wing fold latching mechanism components	.49 6.35		2		0	0	0	0	0	0	0	1
M 417		Remove or install wing leading edges	2.04 5.45		7		6	11	12	11	8	10	9	8

D Task Y Mbr	Task Title	135 135 135 135 135 135 135 135 135 135										M2 M2	
		16	10	ATI	135	135	135	135	135	135	135	135	135
M 418	Remove or install wing sections	1.13 6.47		2	2	6	7	9	5	2	5	6	4
M 419	Remove or install wing tips	1.94 5.96		7	7	3	4	4	5	5	5	17	14
M 420	Remove or install wing trailing edges	1.37 5.90		2	2	4	5	4	5	1	4	5	4
M 421	Remove or install wings	.63 7.79		2	2	1	1	1	0	1	1	1	1
M 422	Remove or install work tables	1.85 4.28		7	7	7	8	9	10	6	8	7	0
M 423	Remove overwing fairing seals	1.47 4.89		2	2	1	1	3	2	1	2	6	6
M 424	Repair thermal flash protection curtains or panels	2.07 4.51		7	7	12	11	14	8	8	9	21	16
M 425	Retorque structure mount bolts	1.99 4.33		7	7	17	17	20	18	9	16	17	14
M 426	Straighten or remove small dents from aircraft panels	1.25 3.88		2	2	8	11	14	11	5	9	8	8
M 427	Tie down cargo	2.71 3.92		17	17	67	58	61	54	35	48	46	35
M 428	Treat minor aircraft corrosion	3.19 4.04		11	11	20	21	26	22	18	21	20	20
M 429	Troubleshoot aft cargo door or ramp systems	1.32 6.13		2	2	2	2	3	2	0	2	1	1
M 430	Troubleshoot bomb bay door systems	1.43 6.22		2	2	0	0	0	0	0	0	4	6
M 431	Troubleshoot bulkhead pressure door systems	1.29 5.39		2	2	1	1	1	1	1	1	1	1
M 432	Troubleshoot canopy systems	.57 6.23		2	2	0	0	0	0	0	0	0	0
M 433	Troubleshoot crew entrance door systems	3.00 5.19		7	7	20	26	24	29	25	27	23	23
M 434	Troubleshoot dragchute systems	1.31 5.65		2	2	1	1	0	1	1	1	8	7
M 435	Troubleshoot forward cargo visor or ramp systems	.96 6.29		2	2	0	0	0	0	0	0	0	0
M 436	Troubleshoot gun purge door systems	.37 5.13		2	2	0	0	0	0	0	0	0	0
M 437	Troubleshoot photoflash door systems	.37 4.92		2	2	0	0	0	0	0	0	0	0
M 438	Troubleshoot side cargo door systems	1.18 5.05		2	2	6	7	5	8	9	8	3	4
M 439	Troubleshoot troop door systems	1.06 5.44		2	2	0	1	1	1	1	1	1	1
M 440	Unload cargo	1.35 3.58		14	14	46	41	42	40	27	36	27	22
M 441	Upload pods	.35 4.30		2	2	1	1	0	2	1	1	1	1

I PERFORMING AIRCRAFT GROUND HANDLING AND SERVICING
FUNCTIONS

I 442	Bleed hydraulic systems	4.91 4.45		18	18	55	54	55	54	43	50	58	49
I 443	Bleed pneumatic systems	3.47 4.27		11	11	28	27	32	26	20	24	25	22
I 444	Bleed thrust augmentation systems	.71 5.44		2	2	0	1	0	1	2	1	1	1
I 445	Change central integrated test system (CITS) tapes, other than recorder tapes	1.38 4.68		2	2	0	1	0	2	1	1	6	6
I 446	Change CITS recorder tapes	1.37 4.60		2	2	0	0	0	0	1	0	9	9
I 447	Change flight loads recorder tapes	1.32 4.15		2	2	8	8	3	11	6	8	7	7
I 448	Change life history recorder tapes	.60 4.02		2	2	0	2	1	1	3	2	1	1
I 449	Change mechanical strain recorders (MSR)	.40 4.32		2	2	0	0	0	0	0	0	0	0
I 450	Clean augmentation quartz windows	.76 3.56		2	2	6	4	4	3	0	2	8	8
I 451	Clean up fuel spills	3.96 3.50		12	12	41	46	38	48	34	42	44	38
I 452	Cool hot brakes	3.82 3.63		11	11	8	10	9	10	9	9	9	9
I 453	Decontaminate or practice decontaminating aircraft	2.81 5.11		7	7	6	10	9	12	13	11	8	8
I 454	Defuel aircraft using overwing defueling methods	3.04 5.36		7	7	9	8	8	9	5	8	12	10
I 455	Defuel aircraft using singlepoint defueling methods	5.93 5.03		18	18	78	74	69	71	57	66	72	61
I 456	Defuel bowlers	2.04 3.09		2	2	12	13	12	14	5	11	14	11
I 457	Direct crash recovery operations	.96 6.91		2	2	3	3	3	3	4	4	2	2
I 458	Direct defueling operations	3.68 5.31		12	12	21	31	28	39	52	41	32	39
I 459	Direct fuelling operations	4.09 5.30		12	12	27	40	34	48	55	48	37	42
I 460	Direct jacking operations	2.90 5.77		7	7	2	6	5	9	16	12	7	12

Y	Task Title	M2		M2		M2		M2		M2		M2		M2		M2		M2	
		16	10	16	10	16	10	16	10	16	10	16	10	16	10	16	10	16	10
I 504	Service engines with oil	4-51	3-25	14		48	84	84	79	55	72								
I 507	Service hydraulic systems	6-24	3-89	18		86	83	85	78	51	70								
I 508	Service integrated drive generators (IDG)	3-28	4-04	11		4	7	7	7	9	7								
I 509	Service liquid oxygen converters (out of aircraft) with liquid oxygen	1-76	4-56	2		7	8	8	6	2	5								
I 510	Service oxygen systems with high pressure gaseous oxygen	4-79	4-49	12		41	36	35	32	16	27								
I 511	Service oxygen systems with low pressure gaseous oxygen	4-94	4-24	12		38	40	38	40	30	34								
I 512	Service pneumatic systems with air	5-01	3-96	18		53	54	58	49	31	45								
I 513	Service pneumatic systems with nitrogen	5-12	4-22	12		31	37	34	36	27	33								
I 514	Service radome deicing systems	1-24	4-26	2		2	2	1	2	0	1								
I 515	Service relief facilities	3-91	3-02	18		65	59	59	57	41	51								
I 516	Service starters with oil	3-22	3-99	11		11	15	11	14	7	11								
I 517	Service thrust augmentation systems (Water Injection system or afterburner augmentation)	2-96	3-14	7		19	19	14	20	13	16								
I 518	Service tires	6-13	3-47	18		72	73	66	71	47	62								
I 519	Service windshield wash systems	3-09	3-17	7		4	7	4	6	4	6								
I 520	Stand firaguard	5-22	1-26	13		91	87	86	80	44	70								
I 521	Take oil samples by draining into container	4-72	3-06	11		19	21	20	20	13	17								
I 522	Take oil samples by tube	6-07	3-32	18		86	81	82	76	47	47								
I 523	Test aircraft for contamination	1-44	3-98	2		1	2	3	2	2	2								
I 524	Test aircraft	5-99	5-17	18		64	64	62	64	64	64								
I 525	Unfold wings	4-7	4-28	2		2	3	0	3	0	2								
I 526	Walk wings or tail during towing operations	6-41	2-65	13		88	86	88	80	53	73								
I 527	Weigh aircraft	1-31	6-63	2		1	2	1	4	3	4								

MAINTAINING LANDING GEAR SYSTEMS

Item	QTY	UNIT	PRICE	TOTAL	AMOUNT	DATE	REMARKS
J 528	1	Adjust arresting gear linkage					
J 529	1	Adjust brake system mechanical components					
J 530	1	Adjust landing gear crosswind crab system components					
J 531	1	Adjust landing gear door actuating mechanisms					
J 532	1	Adjust landing gear door latching mechanisms					
J 533	1	Adjust landing gear door linkage					
J 534	1	Adjust landing gear down lock mechanisms					
J 535	1	Adjust landing gear kneeling system components					
J 536	1	Adjust landing gear manual extension mechanisms					
J 537	1	Adjust landing gear ski system components					
J 538	1	Adjust landing gear steering system components					
J 539	1	Adjust landing gear up lock mechanisms					
J 540	1	Adjust nose gear folding bulkhead linkage or latching mechanisms					
J 541	1	Break-down wheel and tire assemblies					
J 542	1	Built-up wheel and tire assemblies					
J 543	1	Inspect antiskid systems					
J 544	1	Inspect arresting gear systems					
J 545	1	Inspect brake systems					
J 546	1	Inspect landing gear bell cranks					
J 547	1	Inspect landing gear bogie beam positioners					

D	T	Task Title	X2	X2	135	135	135	135	135	X2	X2
Y	Mbr		TE	TO	ATI	LJB	LEL	SL	TL	TOI	15L TOI
J	629	Troubleshoot landing gear kneeling systems	.88 6.71		2	0	1	0	1	1	1
J	630	Troubleshoot landing gear normal extension mechanisms	1.43 6.03		2	2	4	1	6	8	4
J	631	Troubleshoot landing gear normal retraction mechanisms	1.41 6.05		2	2	3	1	6	8	4
J	632	Troubleshoot landing gear ski systems	.59 7.16		2	0	0	0	0	0	0
J	633	Troubleshoot landing gear steering systems	1.43 6.21		2	0	2	0	5	7	4

K MAINTAINING UTILITY SYSTEMS

D	T	Task Title	X2	X2	135	135	135	135	135	X2	X2
Y	Mbr		TE	TO	ATI	LJB	LEL	SL	TL	TOI	15L TOI
K	634	Adjust escape slide actuating mechanisms	.94 5.30		2	5	4	3	4	5	2
K	635	Adjust windshield wiper mechanisms	2.94 4.58		7	14	21	14	26	32	22
K	636	Depressurize gaseous oxygen systems	3.41 4.11		11	26	28	29	24	27	21
K	637	Drain gaseous oxygen systems	3.71 4.17		11	30	29	23	33	27	19
K	638	Drain liquid oxygen systems	5.13 4.62		18	58	53	51	51	39	47
K	639	Drain windshield wash systems	2.03 4.02		7	1	1	1	1	1	4
K	640	Inspect air turbine motors (ATM)	1.88 4.58		7	2	3	1	4	3	4
K	641	Inspect air-conditioning systems	2.56 4.81		7	1	4	1	6	17	9
K	642	Inspect aircraft mounted air compressors	.87 5.27		2	2	1	1	1	1	2
K	643	Inspect anti-G systems	.16 6.03		2	0	0	0	0	0	0
K	644	Inspect auxiliary power units (APU)	3.87 4.88		12	25	30	26	29	29	28
K	645	Inspect avionics liquid cooling systems	1.13 4.75		2	0	2	1	3	3	2
K	646	Inspect deicing systems	1.66 4.72		2	2	3	3	3	5	3
K	647	Inspect emergency depressurization doors or hatches	2.29 4.54		7	25	26	23	26	23	24
K	648	Inspect emergency power units (EPU)	.99 4.78		see	0	0	0	0	0	0
K	649	Inspect engine bleed air distribution system (EBADS)	1.31 4.68		2	2	2	4	2	0	2
K	650	precooler blower inlet ducts									
K	650	Inspect escape slide systems	1.68 4.42		2	9	10	9	11	9	11
K	651	Inspect fire extinguisher or suppression systems	3.24 4.18		12	42	39	36	36	33	46
K	652	Inspect fire overheat detection systems	2.79 4.61		7	8	12	8	13	14	13
K	653	Inspect fire warning systems	2.66 4.45		7	14	15	18	14	14	19
K	654	Inspect gas turbine compressors (GTC)	1.18 4.57		2	5	4	1	4	6	4
K	655	Inspect gaseous oxygen systems	3.09 4.43		7	23	26	23	24	26	24
K	656	Inspect liquid oxygen systems	3.34 4.54		11	25	27	26	26	26	26
K	657	Inspect ram air turbines (RAT)	1.00 5.35		2	2	2	1	2	0	2
K	658	Inspect scanner window anticondensation systems	.66 4.69		2	1	1	0	2	1	1
K	659	Inspect smoke detection systems	1.13 5.16		2	1	2	0	3	3	3
K	660	Inspect windshield defog systems	1.47 4.22		2	1	1	1	2	1	1
K	661	Inspect windshield rain removal systems	2.35 4.24		7	6	6	4	7	7	6
K	662	Inspect windshield wiper systems	3.29 3.90		11	11	17	16	21	39	25
K	663	Leak check oxygen systems	2.21 4.49		7	15	17	0	17	16	16
K	664	Operationally check air-conditioning systems	2.03 5.23		7	0	3	0	6	9	6
K	665	Operationally check APU	3.81 4.81		11	7	13	9	17	20	17
K	666	Operationally check ATM	1.25 5.15		see	0	0	0	0	0	0
K	667	Operationally check avionics liquid cooling systems	.94 5.37		2	0	0	0	0	1	0
K	668	Operationally check deicing systems	1.41 4.69		2	1	1	1	1	3	2
K	669	Operationally check EBADS precooler blower inlet ducts	.88 5.21		see	0	0	0	0	0	0
K	670	Operationally check EPU	.91 5.56		see	0	0	0	0	0	0
K	671	Operationally check fire warning or overheat detection systems	2.72 4.12		7	6	12	7	14	24	16

MO	Y	Task	Task Title	X2 IE	X2 TO	135 AII	135 135 135 135 135 135 135 135 135 135										135 IOI	M2 M2	M2 M2	135 IOI	M2 M2	135 IOI	M2 M2	
							135	135	135	135	135	135	135	135	135	135	135							
K 672			Operationally check GFC	1-16 5-05		2	2	1	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0
K 673			Operationally check oxygen feed systems	1-37 4-60		2	2	7	8	11	6	9	7	7	7	7	7	7	7	7	7	7	7	7
K 674			Operationally check pressurization systems	1-79 5-45		7	7	4	4	5	7	9	7	7	7	7	7	7	7	7	7	7	7	7
K 675			Operationally check smoke detection systems	1-16 5-27		2	2	2	2	1	2	2	3	3	3	3	3	3	3	3	3	3	3	3
K 676			Operationally check windshield defog systems	1-24 4-67		2	2	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2
K 677			Operationally check windshield rain removal systems	1-75 4-58		2	2	5	4	3	5	6	5	5	5	5	5	5	5	5	5	5	5	5
K 678			Operationally check windshield wash systems	2-01 4-43		7	7	1	2	1	2	4	2	2	2	2	2	2	2	2	2	2	2	2
K 679			Operationally check windshield wiper systems	3-22 3-59		11	11	11	16	15	21	25	21	21	21	21	21	21	21	21	21	21	21	21
K 680			Perform continuity checks of fire extinguisher or suppression systems	1-01 4-50		2	2	3	5	3	7	8	7	7	7	7	7	7	7	7	7	7	7	7
K 681			Purge gaseous oxygen systems	2-13 5-01		7	7	14	15	14	13	5	11	11	11	11	11	11	11	11	11	11	11	11
K 682			Purge liquid oxygen systems	2-22 5-01		7	7	15	19	18	15	5	12	12	12	12	12	12	12	12	12	12	12	12
K 683			Remove or install air-conditioning system components	1-29 5-16		2	2	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2
K 684			Remove or install aircraft oxygen regulators	1-41 4-90		2	2	7	10	9	12	8	10	10	10	10	10	10	10	10	10	10	10	10
K 685			Remove or install ATM	-69 5-73		2	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
K 686			Remove or install delicing system components	-65 5-01		2	2	1	2	1	2	1	2	2	2	2	2	2	2	2	2	2	2	2
K 687			Remove or install EBADS precooler blower inlet ducts	-74 5-75		2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K 688			Remove or install escape slide actuating mechanism components	-69 4-82		2	2	3	3	1	4	2	3	3	3	3	3	3	3	3	3	3	3	3
K 689			Remove or install escape slide air bottles	1-06 5-37		2	2	6	6	7	6	6	6	6	6	6	6	6	6	6	6	6	6	6
K 690			Remove or install escape slides	1-72 4-62		2	2	9	11	5	13	7	10	10	10	10	10	10	10	10	10	10	10	10
K 691			Remove or install fire extinguisher or suppression system components	1-53 4-50		2	2	14	15	14	13	9	12	12	12	12	12	12	12	12	12	12	12	12
K 692			Remove or install fire warning or overheat detection systems	1-13 5-06		2	2	2	2	1	2	1	2	2	2	2	2	2	2	2	2	2	2	2
K 693			Remove or install gaseous oxygen bottles	1-96 4-19		7	7	27	25	24	23	16	21	21	21	21	21	21	21	21	21	21	21	21
K 694			Remove or install liquid oxygen converters	1-28 5-43		2	2	4	4	5	2	2	3	3	3	3	3	3	3	3	3	3	3	3
K 695			Remove or install portable system oxygen regulators	1-71 4-30		2	2	17	22	24	19	16	18	18	18	18	18	18	18	18	18	18	18	18
K 696			Remove or install scanner window anticondensation system components	-34 4-61		2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K 697			Remove or install smoke detectors	-68 4-88		2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
K 698			Remove or install windshield defog system components	-87 4-53		2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K 699			Remove or install windshield rain removal system components	1-04 4-58		2	2	2	2	1	3	3	3	3	3	3	3	3	3	3	3	3	3	3
K 700			Remove or install windshield washer system components	1-31 4-66		2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
K 701			Remove or install windshield wiper system components	2-63 4-67		7	7	6	13	14	17	20	18	18	18	18	18	18	18	18	18	18	18	18
K 702			Service air-conditioning systems	1-76 4-08		2	2	6	6	7	6	13	8	8	8	8	8	8	8	8	8	8	8	8
K 703			Service aircraft mounted air compressors	-59 4-71		2	2	0	0	0	1	2	1	1	1	1	1	1	1	1	1	1	1	1
K 704			Service APU	4-59 3-57		11	11	12	16	15	18	22	19	19	19	19	19	19	19	19	19	19	19	19
K 705			Service ATM	1-50 3-34		2	2	1	1	1	2	1	2	2	2	2	2	2	2	2	2	2	2	2
K 706			Service EPU	-94 3-94		2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K 707			Service GFC	1-47 3-60		2	2	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1
K 708			Service windshield washer systems	2-07 3-30		7	7	2	2	1	3	4	3	3	3	3	3	3	3	3	3	3	3	3
K 709			Test RAT	-50 5-63		2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K 710			Troubleshoot air-conditioning systems	1-01 5-88		2	2	1	1	1	2	4	2	2	2	2	2	2	2	2	2	2	2	2
K 711			Troubleshoot aircraft mounted air compressors	-43 6-05		2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K 712			Troubleshoot anti-c systems	-10 6-68		2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K 713			Troubleshoot APU	1-65 5-93		2	2	1	2	1	3	6	4	4	4	4	4	4	4	4	4	4	4	4
K 714			Troubleshoot ATM	-69 6-00		2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K 715			Troubleshoot delicing systems	-65 5-60		2	2	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1

O	Y	Ysk	Y Mbr	Task Title	X2 TE	X2 TD	135 ATI	135 1J8	135 1EL	135 3L	135 5L	135 7L	135 108	X2 JEL	X2 101
K 716				Troubleshoot EPU	.59 5.73		000	0	0	0	0	0	0	0	0
K 717				Troubleshoot escape slide systems	.60 5.25		2	0	0	1	1	4	2	1	2
K 718				Troubleshoot fire detection systems	1.35 5.58		2	0	0	0	1	3	1	2	3
K 719				Troubleshoot GTC	.62 5.60		000	0	0	0	0	0	0	0	0
K 720				Troubleshoot oxygen systems	1.46 5.53		2	4	5	4	5	2	5	4	6
K 721				Troubleshoot pressurization systems	1.00 6.34		2	1	2	1	2	4	3	1	2
K 722				Troubleshoot smoke detection systems	.63 5.73		2	1	1	1	1	1	1	1	1
K 723				Troubleshoot windshield washer systems	1.07 5.00		2	1	1	0	1	5	2	3	3

L MAINTAINING FLIGHT CONTROL SYSTEMS

L 724				Adjust alleron control mechanisms	1.66 6.95		2	2	6	5	9	7	8	5	6
L 725				Adjust allerons	1.56 6.66		2	2	5	4	9	7	8	4	6
L 726				Adjust elevator control mechanisms	1.69 6.68		2	2	5	4	7	7	7	5	6
L 727				Adjust elevators	1.57 6.62		2	2	4	4	5	7	4	4	5
L 728				Adjust eleven control mechanisms	.84 6.69		2	0	1	0	1	2	1	1	1
L 729				Adjust elevons	.66 6.56		2	0	1	0	1	2	1	1	1
L 730				Adjust flap control mechanisms	1.47 6.38		2	1	4	4	7	7	7	6	7
L 731				Adjust flaperon control mechanisms	.59 6.39		2	0	1	0	1	1	1	1	1
L 732				Adjust flapérons	.47 6.03		2	0	1	0	1	1	1	1	1
L 733				Adjust flaps	1.40 6.17		2	3	6	5	9	8	8	6	7
L 734				Adjust flight control artificial feel systems	.75 6.54		2	2	4	1	5	3	4	3	4
L 735				Adjust flight control fixed tabs	1.06 6.25		2	2	4	1	4	3	4	3	4
L 736				Adjust flight control limit switches	.81 6.02		2	1	2	1	3	2	2	2	2
L 737				Adjust flight control locking mechanisms	.96 6.05		2	0	3	0	5	3	4	2	3
L 738				Adjust leading edge flap control mechanisms	.88 6.17		2	1	3	1	5	3	4	2	3
L 739				Adjust leading edge flaps	1.12 6.12		2	1	2	1	4	3	3	2	2
L 740				Adjust rudder and brake pedal assemblies	1.25 6.38		2	2	4	3	5	5	5	4	5
L 741				Adjust rudder control mechanisms	1.04 6.52		2	0	2	0	5	4	4	3	5
L 742				Adjust rudders	1.09 6.80		2	2	4	4	5	4	5	4	5
L 743				Adjust slat control mechanisms	.82 6.60		2	1	1	1	2	1	2	2	2
L 744				Adjust slats	.84 6.53		2	1	1	1	2	2	2	2	2
L 745				Adjust speed brake control mechanisms	1.00 6.42		2	1	4	3	5	4	5	4	4
L 746				Adjust speed brakes	1.10 6.23		2	2	4	4	6	5	6	4	5
L 747				Adjust spoiler control mechanisms	1.18 6.39		2	0	4	1	6	5	5	4	5
L 748				Adjust spoilers	1.18 6.23		2	3	6	7	6	5	6	5	6
L 749				Adjust stabilator control mechanisms	.44 6.83		2	1	2	1	3	3	3	2	2
L 750				Adjust stabilizers	.44 6.72		2	1	2	1	3	3	3	2	2
L 751				Adjust trim tab control mechanisms	1.01 6.59		2	2	4	3	6	5	6	4	5
L 752				Adjust trim tabs	.94 6.22		2	2	4	4	6	5	6	3	5
L 753				Check flight control cable tensions	1.58 5.63		2	3	7	8	9	8	9	7	8
L 754				Check flight control surface travel using protractors, templates, or rigging devices	1.49 6.52		2	6	9	8	11	9	10	7	8
L 755				Inspect flight control artificial feel systems	1.18 5.93		2	2	5	4	7	5	6	4	5
L 756				Inspect flight control surfaces	4.15 4.72		12	40	46	42	51	47	48	47	44
L 757				Inspect flight control trim systems	2.24 5.00		7	12	17	11	21	16	18	16	17
L 758				Inspect primary flight control systems	2.97 5.18		7	20	24	20	30	34	30	28	30
L 759				Inspect secondary flight control systems	2.78 5.17		7	15	18	16	23	30	25	19	25

T Task Y Mbr	Task Title	X2 TE	X2 TO	135 ATI	135 1J8	135 1EL	135 3L	135 5L	135 7L	135 TOT	X2 IEL	X2 TOT
L 807	Troubleshoot wing sweep systems	-65 5.77		***	0	0	0	0	0	0	1	1
M MAINTAINING PNEUDRAULIC SYSTEMS												
M 808	Adjust tail bumpers	-34 4.84		2	1	1	1	1	0	0	1	1
M 809	Inspect hydraulic system accumulators	4.90 4.13		18	55	57	58	54	49	52	60	54
M 810	Inspect hydraulic system actuators	3.93 4.23		12	44	44	46	41	40	41	50	46
M 811	Inspect hydraulic system filters	2.54 4.13		7	7	6	7	7	14	9	25	25
M 812	Inspect hydraulic system ground test valve mechanical components	1.07 4.28		2	1	2	1	1	2	2	4	4
M 813	Inspect hydraulic system motors	2.87 4.33		7	8	11	12	11	26	16	20	23
M 814	Inspect hydraulic system plumbing	3.93 4.22		11	27	28	24	31	41	33	34	37
M 815	Inspect hydraulic system power packs	1.51 4.60		2	0	1	1	1	2	1	3	3
M 816	Inspect hydraulic system pumps	3.19 4.27		11	12	14	19	16	27	20	26	30
M 817	Inspect hydraulic system reservoirs	4.06 3.96		11	27	29	27	31	31	30	47	43
M 818	Inspect hydraulic system sight gauges	3.40 3.55		11	24	24	22	23	25	23	35	34
M 819	Inspect hydraulic system valves	2.63 4.20		7	10	13	16	14	23	17	19	22
M 820	Inspect pneumatic system accumulators	3.28 4.26		11	24	26	22	25	30	26	26	25
M 821	Inspect pneumatic system actuators	2.88 4.47		7	14	16	14	14	17	15	14	14
M 822	Inspect pneumatic system air bottles	2.63 4.18		7	14	15	12	14	18	15	13	13
M 823	Inspect pneumatic system air compressors	1.12 4.42		2	3	2	1	3	2	2	2	2
M 824	Inspect pneumatic system motors	1.41 4.27		2	2	3	3	3	2	3	3	4
M 825	Inspect pneumatic system plumbing	2.29 4.29		7	10	11	11	9	11	10	10	11
M 826	Inspect pneumatic system sight gauges	1.96 3.95		7	9	8	4	7	6	7	10	9
M 827	Inspect pneumatic system valves	1.75 4.18		2	3	4	4	4	7	5	5	6
M 828	Leak check pneumatic systems	2.53 4.82		7	10	15	11	17	14	15	11	11
M 829	Operationally check hydraulic system accumulators	3.44 4.59		12	39	41	43	42	34	39	31	31
M 830	Operationally check hydraulic system actuators	3.29 4.69		12	33	35	35	34	28	32	30	29
M 831	Operationally check hydraulic system power packs	1.24 4.94		2	1	2	3	1	3	2	2	2
M 832	Operationally check hydraulic system pumps	3.38 4.63		11	16	20	19	23	27	23	22	25
M 833	Operationally check hydraulic system valves	2.25 4.85		7	6	9	9	11	17	12	9	11
M 834	Operationally check pneumatic system valves	1.59 4.96		2	2	4	5	4	6	5	3	4
M 835	Remove or install accumulator pressure gauges	1.62 4.55		2	6	8	5	7	5	4	4	4
M 836	Remove or install hydraulic system accumulators	1.22 4.94		2	6	8	15	6	7	7	7	6
M 837	Remove or install hydraulic system actuators	1.22 5.10		2	7	9	16	6	5	7	7	6
M 838	Remove or install hydraulic system filters	1.34 4.87		2	1	2	1	4	6	4	4	5
M 839	Remove or install hydraulic system ground test valve mechanical components	-79 5.07		2	1	1	1	0	1	1	0	0
M 840	Remove or install hydraulic system plumbing	1.34 4.85		2	1	2	0	3	4	3	3	4
M 841	Remove or install hydraulic system power packs	-56 6.19		2	0	1	0	1	0	0	1	0
M 842	Remove or install hydraulic system pumps	1.51 5.31		2	2	2	4	3	2	3	4	5
M 843	Remove or install hydraulic system sight gauges	1.15 4.41		2	4	3	3	3	1	2	3	3
M 844	Remove or install pneumatic system accumulators	1.00 4.88		2	1	3	1	4	3	3	2	2
M 845	Remove or install pneumatic system actuators	1.00 5.31		2	1	2	1	2	1	2	2	1
M 846	Remove or install pneumatic system air bottles	1.01 4.81		2	3	5	5	5	5	5	3	3
M 847	Remove or install pneumatic system chemical dryers	-69 4.72		2	1	2	1	2	1	1	1	1
M 848	Remove or install pneumatic system dehydrators	-91 4.50		2	6	8	4	8	5	4	3	3
M 849	Remove or install pneumatic system filters	1.04 4.56		2	1	2	1	2	1	1	1	1

Task Y Mbr	Task Title	X2 TE	X2 TO	135 ATI	135 LJB	135 IEL	135 3L	135 5L	135 7L	135 TOT	X2 IEL	X2 TOT
M 850	Remove or install pneumatic system plumbing	.91 5.08		2	0	2	0	2	3	2	1	2
M 851	Remove or install pneumatic system valves	.91 5.07		2	1	2	0	2	3	2	1	2
M 852	Remove or install tail bumpers	.34 6.18		2	1	1	0	1	1	1	0	0
M 853	Service emergency air bottles	2.41 3.99		15	35	39	36	40	26	34	34	26
M 854	Service hydraulic system accumulators	4.76 4.07		18	51	57	51	58	44	52	51	46
M 855	Service pneumatic system accumulators	3.26 4.07		11	21	28	24	29	20	25	23	20
M 856	Service reservoirs with hydraulic fluid	4.71 3.65		18	54	57	54	55	40	50	55	47
M 857	Service tail bumpers	.49 4.95		2	2	1	1	1	0	1	1	1
M 858	Troubleshoot hydraulic system malfunctions	2.09 6.01		7	6	9	5	11	18	12	9	12
M 859	Troubleshoot pneumatic system malfunctions	1.57 6.02		2	2	6	1	7	7	6	4	5

MAINTAINING ELECTRICAL SYSTEMS

M 860	Adjust micro switches	.53 4.80		2	1	2	3	2	4	3	2	3
M 861	Adjust proximity switches	.50 5.05		2	0	0	0	0	1	0	1	1
M 862	Clean battery terminals or connectors	2.35 3.25		7	11	12	8	12	8	10	15	12
M 863	Inspect aircraft wiring or connectors	2.82 4.33		7	7	11	8	13	18	14	16	17
M 864	Inspect alternators or generators	1.51 4.64		2	0	2	0	3	4	3	4	5
M 865	Inspect battery vent systems	3.03 3.47		7	17	15	11	17	15	16	28	26
M 866	Inspect external lights	4.85 3.27		18	66	65	55	64	52	58	66	56
M 867	Inspect external power receptacles	4.12 3.21		12	50	47	43	46	38	43	51	45
M 868	Inspect fuse or circuit breaker panels	3.54 3.37		12	32	30	24	30	22	27	40	35
M 869	Inspect internal lights	4.34 3.19		18	57	54	51	52	43	49	59	51
M 870	Inspect inverters	1.35 3.91		2	0	1	0	1	3	2	1	1
M 871	Inspect lead-acid batteries	2.09 4.00		7	1	4	0	4	5	4	5	4
M 872	Inspect nickel-cadmium batteries	3.82 3.84		11	27	24	31	20	26	23	30	28
M 873	Inspect transformer rectifiers	1.85 4.09		7	1	3	1	5	5	4	5	5
M 874	Operationally check aircraft batteries	4.38 3.93		12	49	49	47	48	44	47	53	47
M 875	Operationally check alternators or generators	1.79 5.59		7	1	4	1	8	21	11	5	11
M 876	Operationally check APU batteries	2.43 4.19		7	25	27	27	27	30	27	14	15
M 877	Operationally check external lights	4.60 3.32		18	75	69	70	65	51	61	67	57
M 878	Operationally check internal lights	4.66 3.32		18	68	65	65	62	47	57	64	55
M 879	Operationally check inverters	1.15 4.67		2	1	2	0	3	4	3	1	2
M 880	Operationally check micro switches	1.12 4.49		2	2	4	4	4	7	5	4	5
M 881	Operationally check proximity switches	.63 4.92		2	0	0	0	1	2	1	1	2
M 882	Operationally check short range attack missile (SRAM) batteries	.46 4.16		2	0	0	0	0	0	0	1	1
M 883	Operationally check transformer rectifiers	1.35 4.39		2	2	2	3	4	9	6	1	3
M 884	Perform battery specific gravity checks	.69 4.86		2	0	0	0	0	1	1	0	0
M 885	Perform continuity checks of engine start systems	2.09 4.41		7	23	24	16	24	20	21	19	16
M 886	Perform starter cartridge bell checks	3.13 4.29		15	34	32	26	29	27	28	25	20
M 887	Remove or install alternators or generators	.96 6.00		2	1	2	0	2	4	2	2	3
M 888	Remove or install battery boxes	5.54 3.83		18	81	78	80	72	53	67	74	62
M 889	Remove or install battery boxes	3.44 3.86		11	19	21	27	23	24	23	25	22
M 890	Remove or install fuses or current limiters	1.96 3.60		7	5	10	7	11	10	10	4	6
M 891	Remove or install light bulbs, lenses, or reflectors	4.91 2.74		13	73	70	69	68	43	60	67	57
M 892	Remove or install strobe lights	2.68 3.32		7	17	15	16	14	6	12	20	18
M 893	Service battery sump jars	1.99 3.22		7	2	3	4	3	2	3	2	2

Task Title	X2 YE TO	X2 ATF	135 LJB IEL 3L	135 IEL 3L	135 5L	135 7L	135 TOT	X2 IEL TOT
Troubleshoot external lighting systems	2.16 4.78	7	11 13 12 14 17	14	14	14	14	14
Troubleshoot internal lighting systems	2.06 4.80	7	10 13 12 14 16	14	14	14	14	14

MAINTAINING FUEL SYSTEMS

Task Title	X2 YE TO	X2 ATF	135 LJB IEL 3L	135 IEL 3L	135 5L	135 7L	135 TOT	X2 IEL TOT
Build-up external fuel tanks	34 5.71	2	2 1 3 0 0	0	0	0	1	2 1
Dry-drain (depuddle) fuel tanks	2.60 3.94	15	43 43 38 40 20	33	33	33	33	35 29
Inspect external fuel system components, such as cannon plugs, locking mechanisms, valves, or lines	1.84 4.64	7	6 12 8 13 18	14	14	14	14	17 15
Inspect fuel filters	1.69 4.40	2	3 4 3 5 7	5	5	5	5	9 9
Inspect fuel pumps, such as transfer pumps or drain pumps	1.26 4.90	2	4 4 1 7 11	7	7	7	7	6 7
Inspect fuel tanks for leaks	4.43 4.18	12	40 42 30 49 45	45	45	45	45	46 45
Inspect fuel vent outlets	3.65 3.72	12	52 43 45 46 40	43	43	43	43	45 41
Inspect hydrazine bottles	.62 4.74	2	0 0 0 1 1	0	0	0	0	0 0
Inspect in-flight fuel dump systems	2.54 4.18	7	9 14 7 20 22	19	19	19	19	11 13
Inspect singlepoint fuel receptacles	4.59 3.71	12	40 44 31 49 41	44	44	44	44	49 45
Inspect surge tanks or vent boxes	2.78 3.76	7	32 27 26 30 32	30	30	30	30	31 28
Operationally check external fuel tanks	1.54 4.83	2	3 3 3 3 1	3	3	3	3	12 10
Operationally check fuel control panels	3.03 4.60	7	21 28 23 31 26	28	28	28	28	36 32
Operationally check fuel crossfeed systems	2.85 4.73	7	9 11 4 16 18	15	15	15	15	22 22
Operationally check fuel pumps	3.00 4.67	7	12 21 14 26 24	24	24	24	24	33 31
Operationally check fuel tank feed systems	2.74 4.87	7	6 9 4 13 16	13	13	13	13	17 17
Operationally check fuel tank pressure systems	1.56 5.19	2	0 1 0 2 5	3	3	3	3	4 7
Operationally check fuel valves	2.82 4.77	7	10 13 9 17 18	16	16	16	16	18 18
Operationally check in-flight fuel dump systems	1.59 4.50	2	6 11 9 13 12	12	12	12	12	4 7
Prepare aircraft for fuel cell maintenance	3.90 4.97	12	42 42 32 49 35	41	41	41	41	47 42
Remove or install external fuel tanks for storage	.63 5.08	2	2 1 0 0 0	0	0	0	0	2 2
Remove or install external fuel tanks	1.50 6.47	2	1 1 0 0 1	1	1	1	1	18 14
Remove or install fuel pumps	.79 6.27	2	2 2 3 2 2	2	2	2	2	1 1
Remove or install fuel system valves	.50 6.10	2	0 0 0 0 1	1	1	1	1	0 1
Remove or install fuel tank pylons	.65 6.58	2	3 2 3 0 1	1	1	1	1	5 3
Remove or install internal auxiliary fuel tanks	.90 6.23	2	2 1 1 0 1	1	1	1	1	5 5
Remove or install singlepoint fuel receptacles	.57 5.16	2	4 6 5 6 5	5	5	5	5	7 5
Transfer fuel within aircraft	6.10 4.97	18	69 66 57 70 49	61	61	61	61	69 58
Transport external fuel tanks from or to storage areas	.81 3.94	2	0 0 0 0 1	0	0	0	0	2 2
Troubleshoot fuel crossfeed systems	1.63 5.79	2	0 1 1 1 7	3	3	3	3	1 3
Troubleshoot fuel tank feed systems	1.66 5.74	2	1 2 1 1 4	3	3	3	3	2 3
Troubleshoot fuel tank pressure systems	1.01 6.19	2	0 0 0 1 1	1	1	1	1	0 1

MAINTAINING NONPOWERED AEROSPACE GROUND EQUIPMENT (AGE)

Task Title	X2 YE TO	X2 ATF	135 LJB IEL 3L	135 IEL 3L	135 5L	135 7L	135 TOT	X2 IEL TOT
Inspect facility mounted hoists	.72 4.28	2	0 1 3 1 3	2	2	2	2	3 3
Lubricate nonpowered aerospace ground equipment (AGE)	1.21 3.23	2	1 2 4 3 3	3	3	3	3	4 4
Maintain nonpowered AGE	2.00 4.14	7	1 2 1 5 3	4	4	4	4	4 5
Maintain run-up fences	1.90 2.64	1	2 4 4 3 3	3	3	3	3	4 3
Operationally check gaseous nitrogen servicing carts	2.60 4.28	7	10 14 18 12 14	13	13	13	13	14 13

Tsk Y Mbr	Task Title	X2 TE	X2 TD	135 ATI	135 LJ8	135 1EL	135 3L	135 5L	135 7L	135 TOT	X2 1EL	X2 TOT
P 933	Operationally check gaseous oxygen servicing carts	3-12 4-38		7	17	20	27	17	16	18	17	15
P 934	Operationally check hydraulic servicing carts	3-06 3-92		7	17	20	26	17	16	18	24	20
P 935	Operationally check liquid nitrogen servicing carts	2-56 4-54		7	9	15	16	12	14	13	11	10
P 936	Operationally check liquid oxygen (LOX) servicing carts	3-12 4-58		7	23	25	34	21	20	22	23	18
P 937	Operationally check oil servicing carts	2-62 3-78		7	5	8	9	6	8	7	12	10
P 938	Operationally check trucks, dollies or trailers	1-38 3-68		2	2	8	8	9	6	8	11	10
P 939	Perform corrosion control on nonpowered AGE	1-16 3-44		2	2	2	4	4	2	3	3	4
P 940	Perform nonpowered AGE prior-to-use inspections	3-40 3-53		11	23	24	28	25	27	26	26	27
P 941	Perform periodic inspections on nonpowered AGE	1-07 4-15		2	1	4	3	6	3	5	6	6
P 942	Replace servicing cart oxygen bottles	1-12 3-46		2	2	3	3	3	3	3	2	3
P 943	Service gaseous nitrogen servicing carts	1-03 4-11		2	2	2	3	1	3	2	1	2
P 944	Service gaseous oxygen servicing carts	1-25 4-05		2	0	1	1	1	1	1	1	2
P 945	Service hydraulic servicing carts	2-74 2-87		3	4	9	8	15	14	13	31	26
P 946	Service liquid nitrogen servicing carts	1-24 4-34		2	0	2	1	1	1	1	1	2
P 947	Service oil servicing carts	1-78 3-02		7	2	4	5	5	2	4	15	14
P 948	Tom nonpowered AGE	2-99 2-36		5	29	37	31	44	38	40	41	40

Q MAINTAINING -21 (780) SUPPORT EQUIPMENT

Q 949	Assemble emergency equipment pallets	.60 3-79		2	1	1	1	1	1	1	1	1
Q 950	Configure cargo compartment seats or litters	1-60 3-92		2	10	12	11	11	20	14	7	7
Q 951	Inspect -21 support equipment, other than emergency equipment	1-74 4-03		2	2	6	3	7	16	9	8	10
Q 952	Inspect aircraft emergency equipment, such as first aid kits, fire extinguishers, or emergency oxygen bottles	3-62 3-77		12	31	31	30	34	37	33	33	32
Q 953	Maintain cargo loading winches	.75 3-55		2	2	2	3	1	0	1	1	1
Q 954	Maintain starter cart masks	1-51 3-90		2	4	6	4	5	7	5	4	3
Q 955	pack or unpack -21 support equipment	1-06 3-23		2	7	6	1	6	9	6	5	5
Q 956	Perform corrosion control on -21 support equipment	1-04 3-82		2	1	3	3	3	5	4	2	3
Q 957	Perform minor maintenance on -21 support equipment, such as tightening screws or bolts	1-44 2-66		1	14	14	15	12	14	12	13	12
Q 958	Perform minor repairs on baggage shoring	.81 2-46		1	0	1	1	1	4	2	1	1
Q 959	Perform minor repairs on cargo compartment seats or litters	1-75 3-51		2	20	18	16	18	16	17	9	9
Q 960	Perform minor repairs on comfort pallets	1-00 3-49		2	1	1	1	1	1	1	1	1
Q 961	Pick up or deliver -21 support equipment	.91 2-49		1	10	9	7	11	12	10	9	9
Q 962	Remove or install -21 equipment, other than seats or litters	1-56 3-15		2	6	8	5	10	15	11	8	9
Q 963	Replace portable oxygen bottles	2-79 2-37		5	34	34	28	33	27	30	27	23

R PERFORMING GENERAL ENGINE MAINTENANCE

R 964	Adjust belmouth air induction control linkage or cables	.26 6-52		2	1	0	1	0	0	0	0	0
R 965	Adjust engine cowling latches	4-54 4-58		18	71	67	59	68	48	60	59	51
R 966	Adjust engine fire wall shut off valve control linkage or cables	.37 5-80		2	0	0	0	1	1	1	0	0

Tsk Y Mbr	Task Title	X2 TE	X2 TD	135 ATI	135 LJB	135 IEL	135 3L	135 SL	135 7L	135 TOT	X2 IEL	X2 TOT
R 967	Adjust engine fuel controls	.53 5.92		2	0	2	1	1	1	1	1	1
R 968	Adjust engine oil pressure	.53 5.69		2	0	1	0	1	1	1	1	1
R 969	Adjust jet fuel starter (JFS) doors	.28 5.24		2	0	0	0	0	0	0	0	0
R 970	Adjust spike air induction control linkage or cables	.28 6.42		2	0	1	0	1	0	0	0	0
R 971	Adjust throttle brakes or friction mechanisms	.75 5.59		2	0	3	0	4	4	5	2	4
R 972	Adjust throttle linkages or cables	.82 5.93		2	1	3	1	5	5	5	4	5
R 973	Adjust throttle quadrants	.94 6.28		2	0	2	0	3	3	3	2	3
R 974	Adjust throttle tension regulators	.78 6.25		2	0	1	0	1	3	2	2	2
R 975	Adjust thrust reverser control linkages or cables	.63 6.03		2	0	0	0	2	3	2	0	1
R 976	Adjust translating cowl induction actuator rod ends	.51 5.56		2	0	0	0	0	1	0	0	0
R 977	Adjust variramp air induction control linkage	.35 5.95		2	0	0	0	0	0	0	0	0
R 978	Clean cartridge type starter breech caps	4.29 3.90		18	63	55	54	53	39	49	43	34
R 979	Clean cartridge type starters	4.04 4.09		12	53	45	43	45	36	42	35	29
R 980	Clean engine air intake ducts	1.78 3.42		7	12	10	15	7	5	8	11	9
R 981	Inspect afterburner (AB) overlid systems	.75 5.73		2	0	0	0	0	0	0	2	1
R 982	Inspect air inlet or exhaust areas	4.04 4.79		12	53	49	46	46	42	45	52	44
R 983	Inspect auxiliary air doors, such as flipper or sucker doors	2.28 4.60		7	8	8	4	11	6	8	12	12
R 984	Inspect belmouth air induction systems	.51 4.87		2	2	1	0	1	0	1	1	0
R 985	Inspect blow-in doors	1.53 3.97		2	7	8	8	8	9	8	5	5
R 986	Inspect blow-out doors	1.90 3.91		15	34	36	28	37	20	30	17	16
R 987	Inspect cartridge type starter breech caps	4.09 4.21		12	44	41	32	43	43	41	34	30
R 988	Inspect engine air lines or fittings	1.35 4.76		2	0	3	0	5	8	5	4	6
R 989	Inspect engine bays	1.62 4.96		2	2	2	1	2	3	3	8	8
R 990	Inspect engine bleed valve assemblies	1.37 4.41		2	1	4	1	5	11	6	4	5
R 991	Inspect engine cooling latches	5.04 3.76		18	73	74	69	74	61	69	72	63
R 992	Inspect engine fire wall shut off valves	1.13 4.76		2	2	2	3	2	7	4	3	4
R 993	Inspect engine fire walls	2.26 4.94		7	2	6	4	6	14	8	13	14
R 994	Inspect engine fuel controls	.97 4.79		2	2	3	1	3	3	3	3	4
R 995	Inspect engine fuel filters	1.53 4.41		2	2	3	1	5	7	5	10	10
R 996	Inspect engine indicators or instruments	1.76 4.44		2	2	3	1	5	9	6	4	7
R 997	Inspect engine inlet movable lips	1.04 4.93		2	1	1	1	0	1	1	8	7
R 998	Inspect engine nacelles	2.44 4.51		15	28	38	30	42	36	37	40	37
R 999	Inspect engine oil coolers	2.25 4.44		7	31	26	22	27	38	29	23	22
R1000	Inspect engine oil filters	1.79 4.24		7	4	5	1	5	6	5	14	14
R1001	Inspect engine oil lines	1.59 4.21		2	2	1	0	1	4	2	11	11
R1002	Inspect engine pressurization or dump valve screens	1.22 4.13		2	2	1	0	1	4	2	3	3
R1003	Inspect engine quick-disconnect lines	1.26 4.19		2	6	7	7	7	13	8	10	10
R1004	Inspect engine vortex systems	.47 5.30		2	0	0	0	0	0	0	1	1
R1005	Inspect JFS doors	.51 5.51		2	0	0	0	0	0	0	0	0
R1006	Inspect propeller reduction gearboxes	.65 5.26		2	0	0	0	0	0	0	0	0
R1007	Inspect propellers	1.16 5.09		2	0	0	0	0	0	0	1	1
R1008	Inspect spike air induction systems	.40 5.82		2	0	0	0	0	0	0	0	0
R1009	Inspect starters	2.06 4.66		7	10	11	7	12	10	10	12	11
R1010	Inspect throttle system components	1.03 5.03		2	0	1	0	3	5	3	2	3
R1011	Inspect thrust reverser systems	1.35 5.42		2	3	6	3	6	5	5	4	5
R1012	Inspect translating cowl induction systems	.60 5.89		2	0	0	0	0	1	0	0	0
R1013	Inspect variramp air induction systems	.50 5.56		2	1	0	0	0	0	0	0	0
R1014	Inspect visible engine mounts or attach points	1.71 5.00		2	6	4	3	7	8	7	9	8
R1015	Motor JFS systems	.22 6.23		2	0	0	0	0	0	0	0	0

Task Title	X2 TE	X2 TD	135 ATI	135 LJB	135 LEL	135 3L	135 5L	135 7L	135 TOT	X2 M2	X2 LEL	X2 TOT
Operationally check afterburner eyelid systems	.38 6.50		xxx	0	0	0	0	0	0	0	0	0
Operationally check belmouth air induction systems	.22 6.40		xxx	0	0	0	0	0	0	0	0	0
Operationally check engine ignition systems	2.35 5.08		7	23	26	28	30	27	28	23	22	23
Operationally check engine oil cooler doors or flaps	.94 4.91		xxx	0	0	0	0	2	1	1	1	1
Operationally check JFS doors	.21 5.96		xxx	0	0	0	0	0	0	0	0	0
Operationally check propeller control systems	.54 6.08		xxx	0	0	0	0	0	0	0	0	0
Operationally check propeller reduction gearboxes	.41 6.31		xxx	0	0	0	0	0	0	0	0	0
Operationally check spike air induction systems	.28 5.99		xxx	0	0	0	0	0	0	0	0	0
Operationally check starters	2.66 5.10		7	6	9	4	17	28	18	11	16	11
Operationally check throttle systems	1.57 5.30		2	0	3	0	6	12	7	3	7	3
Operationally check thrust reverser systems	1.10 5.74		2	0	1	0	3	7	4	1	3	1
Operationally check variramp air induction systems	.35 5.81		xxx	0	0	0	0	0	0	0	0	0
Operationally check water injection systems	1.51 6.04		2	3	5	5	9	22	12	7	9	7
Perform continuity checks of engine magnetic plugs	.72 5.24		2	2	2	1	2	1	1	2	2	2
Perform engine water washes	.41 5.39		2	1	1	0	2	0	1	1	1	1
Remove or install accessory drive gearboxes	.91 6.49		2	0	0	0	1	1	1	4	5	4
Remove or install afterburner eyelid system components	.28 5.73		xxx	0	0	0	0	0	0	0	0	0
Remove or install belmouth air induction system components	.29 6.12		2	0	0	0	0	0	0	0	0	0
Remove or install blow-in doors	1.41 4.82		2	6	7	3	6	7	6	4	4	4
Remove or install engine cowlings	3.88 4.61		18	53	55	43	59	41	51	50	43	50
Remove or install engine fire wall shut off valve control linkage or cables	4.49 4.62		18	69	65	64	62	46	57	55	47	55
Remove or install engine magnetic plugs	.34 5.97		2	0	1	0	1	1	1	1	0	1
Remove or install engine nose domes	.75 4.49		2	0	0	0	0	1	1	2	2	2
Remove or install engine oil coolers	3.53 4.92		12	46	48	43	50	41	45	41	34	41
Remove or install engine oil filters	.56 5.91		2	2	2	3	2	3	2	1	1	2
Remove or install engine oil lines	1.10 4.32		2	1	1	0	2	2	2	2	2	2
Remove or install flipper doors	.56 4.93		2	1	1	0	1	1	1	1	1	1
Remove or install igniter plugs	.66 4.90		2	1	1	0	2	1	1	1	1	1
Remove or install spike air induction system components	.59 5.01		2	0	0	0	1	2	1	1	1	1
Remove or install starter cartridges	.28 5.49		xxx	0	0	0	0	1	0	0	0	0
Remove or install starters	4.13 4.88		12	45	44	38	45	38	41	37	30	41
Remove or install tail pipes	1.26 5.52		2	3	3	0	3	5	3	4	5	3
Remove or install throttle cable tension regulators	.66 5.46		2	2	2	0	2	2	1	2	1	2
Remove or install throttle cables	.47 5.55		2	0	1	0	1	2	2	2	2	2
Remove or install throttle quadrants	.63 6.47		2	1	2	1	3	4	4	3	4	3
Remove or install throttle system minor components	.47 6.48		2	0	2	0	4	3	3	2	3	2
Remove or install thrust reverser system components	.88 5.17		2	0	1	0	3	3	3	2	3	2
Remove or install translating cowl induction system components	.82 5.75		2	0	0	0	2	3	2	0	1	0
Remove or install variramp air induction system components	.44 4.50		xxx	0	0	0	0	1	0	0	0	0
Remove or install water injection system components	.43 5.16		xxx	0	0	0	0	0	0	0	0	0
Troubleshoot belmouth air induction systems	.91 5.42		2	1	1	1	3	5	3	3	3	3
Troubleshoot spike air induction systems	.37 5.94		xxx	0	0	0	0	0	0	0	0	0
Troubleshoot starter systems	.44 5.73		xxx	0	0	0	0	0	0	0	0	0
Troubleshoot throttle systems	1.47 5.61		2	0	1	1	2	9	4	4	1	3
Troubleshoot thrust reverser systems	.71 5.81		2	0	1	0	3	5	3	2	4	2
	.53 5.76		2	0	1	1	2	3	2	0	2	0

Task Title	M2	X2	135	135	135	135	135	135	M2	X2
Task Title	TE	TD	ATI	LJB	IEL	3L	5L	7L	TOT	IEL TOT
01062 Troubleshoot variramp air induction systems	-37	6.09	000	0	0	0	0	0	0	0
S MAINTAINING RECIPROCATING ENGINES										
01063 Adjust cowl flaps	-47	5.22	000	0	0	0	0	1	0	0
01064 Inspect carburetor air inlets	-37	5.00	000	0	0	0	0	0	0	0
01065 Inspect carburetor linkages	-13	5.62	000	0	0	0	0	0	0	0
01066 Inspect cowl flaps	-53	4.33	2	0	0	0	0	0	0	0
01067 Inspect cylinder fins	-21	4.77	000	0	0	0	0	0	0	0
01068 Inspect cylinder heads	-21	5.00	000	0	0	0	0	0	0	0
01069 Inspect engine oil breather stand pipes	-21	4.80	2	0	0	0	1	1	1	0
01070 Inspect exhaust manifolds	-28	4.82	2	4	2	3	1	1	1	3
01071 Inspect ignition harnesses	-50	5.75	000	0	0	0	0	0	0	0
01072 Inspect magnetos	-22	5.70	000	0	0	0	0	0	0	0
01073 Inspect propeller governor regulators	-22	6.00	000	0	0	0	0	0	0	0
01074 Isolate reciprocating engine fuel flow or carburetor system malfunctions	-09	7.39	000	0	0	0	0	0	0	0
01075 Isolate reciprocating engine ignition system malfunctions	-09	7.35	000	0	0	0	0	0	0	0
01076 Isolate reciprocating engine oil pressure system malfunctions	-09	6.34	000	0	0	0	0	0	0	0
01077 Operate reciprocating engines	-07	6.18	2	0	0	0	0	0	0	0
01078 Operationally check antidetonant injection (ADI) systems	-16	6.09	000	0	0	0	0	0	0	0
01079 Operationally check cowl flaps	-34	4.56	000	0	0	0	0	0	0	0
01080 Remove or install ADI system components	-09	5.96	000	0	0	0	0	0	0	0
01081 Remove or install carburetor screens	-07	4.87	000	0	0	0	0	0	0	0
01082 Remove or install carburetors	-09	6.68	000	0	0	0	0	0	0	0
01083 Remove or install cowl flaps	-15	4.90	000	0	0	0	0	0	0	0
01084 Remove or install magnetos	-07	6.98	000	0	0	0	0	0	0	0
01085 Remove or install reciprocating engine propellers	-07	7.57	000	0	0	0	0	0	0	0
01086 Remove or install reciprocating engines	-10	6.69	000	0	0	0	0	0	0	0
01087 Remove or install spark plugs	-16	4.23	000	0	0	0	0	0	0	0
01088 Remove or install turbo superchargers	-09	7.27	000	0	0	0	0	0	0	0
01089 Service ADI systems	-09	3.75	000	0	0	0	0	0	0	0
01090 Service reciprocating engine propeller governor regulators	-07	5.15	000	0	0	0	0	0	0	0

T MAINTAINING TURBOPROPELLER ENGINES

01091 Adjust engine gear box oil pressure	-35	5.84	000	0	0	0	0	0	0	0
01092 Adjust ID valves	-28	6.49	000	0	0	0	0	0	0	0
01093 Adjust temperature datum (TD) amplifiers	-28	6.56	000	0	0	0	0	0	0	0
01094 Inspect rear scavenge oil pumps	-21	5.48	000	0	0	0	0	0	0	0
01095 Operate turboprop engines	-63	6.42	000	0	0	0	0	0	0	0
01096 Remove or install turboprop engine propellers	-35	7.13	000	0	0	0	0	0	0	0
01097 Remove or install turboprop engines	-28	7.14	000	0	0	0	0	0	0	0
01098 Rig engine condition cables	-40	7.25	000	0	0	0	0	0	0	0

0	Tsk Y Nbr	Task Title	X2 TE	X2 TO	135 ATI	135 138-1EL	135 3L	135 5L	135 7L	135 TOT	X2 16L	X2 TOT
	11099	Rig engine fuel coordinators										
	11100	Rig turboprop propellers	.25 7.61		000	0	0	0	0	0	0	0
	11101	Service turboprop propellers	.32 7.45		000	0	0	0	0	0	0	0
			.66 4.38	2	2	0	0	0	0	0	0	0

U MAINTAINING TURBOJET AND TURBOFAN ENGINES

	U1102	Inspect turbofan engines	3.44 5.59		11	10	15	8	17	14	15	18	20
	U1103	Inspect turbojet engines	3.06 5.41	7	7	21	21	18	27	30	26	20	19
	U1104	Motor turbofan engines	2.68 5.23	7	7	6	11	7	14	14	13	12	14
	U1105	Motor turbojet engines	2.59 5.42	7	7	14	16	14	22	30	23	15	16
	U1106	Operate sound suppressors	.57 6.36	000	000	0	0	0	0	0	0	0	0
	U1107	Operate turbofan engines	2.26 6.37	7	7	0	4	3	8	15	9	4	10
	U1108	Operate turbojet engines	2.09 6.37	7	7	2	5	5	16	36	20	4	12
	U1109	Perform turbofan engine trim	.93 7.43	2	2	0	2	1	3	5	4	1	3
	U1110	Perform turbojet engine dry trim	1.00 7.07	2	2	0	0	0	3	10	4	0	2
	U1111	Perform turbojet engine wet trim	.90 7.42	2	2	0	0	0	2	7	3	1	2
	U1112	Remove or install turbofan engines	.65 6.87	2	2	1	2	1	2	2	2	2	3
	U1113	Remove or install turbojet engines	.51 6.89	2	2	2	2	3	2	2	2	1	2

V MAINTAINING TOW TARGETS

	V1114	Assemble tow targets	.00 5.44	000	000	0	0	0	0	0	0	0	0
	V1115	Inspect rewind stands	.06 5.77	000	000	0	0	0	0	0	0	0	0
	V1116	Inspect tow reels	.06 5.76	000	000	0	0	0	0	0	0	0	0
	V1117	Inspect tow target bridle assemblies	.06 5.96	000	000	0	0	0	0	0	0	0	0
	V1118	Isolate rewind stand malfunctions	.00 6.16	000	000	0	0	0	0	0	0	0	0
	V1119	Isolate tow reel logic module malfunctions	.00 6.76	000	000	0	0	0	0	0	0	0	0
	V1120	Isolate tow reel malfunctions	.00 5.94	000	000	0	0	0	0	0	0	0	0
	V1121	Load or download tow reels	.00 5.34	000	000	0	0	0	0	0	0	0	0
	V1122	Load or download tow targets	.00 5.09	000	000	0	0	0	0	0	0	0	0
	V1123	Lubricate rewind stands	.00 4.99	000	000	0	0	0	0	0	0	0	0
	V1124	Operate rewind stands	.00 5.28	000	000	0	0	0	0	0	0	0	0
	V1125	Operate tow reels in flight	.00 6.60	000	000	0	0	0	0	0	0	0	0
	V1126	Operationally check tow reels	.00 5.74	000	000	0	0	0	0	0	0	0	0
	V1127	Pack or unpack tow target assemblies	.00 4.91	000	000	0	0	0	0	0	0	0	0
	V1128	Paint tow targets	.00 4.51	000	000	0	0	0	0	0	0	0	0
	V1129	Perform balance checks of tow targets	.00 5.67	000	000	0	0	0	0	0	0	0	0
	V1130	Perform preflight inspections of tow target systems	.00 5.35	000	000	0	0	0	0	0	0	0	0
	V1131	Perform stray voltage checks on cable cutter mechanisms	.00 5.73	000	000	0	0	0	0	0	0	0	0
	V1132	Perform tow target preassembly inspections	.00 5.37	000	000	0	0	0	0	0	0	0	0
	V1133	Record tow target scoring data	.00 5.61	000	000	0	0	0	0	0	0	0	0
	V1134	Remove or install cable cutter cartridges	.00 5.47	000	000	0	0	0	0	0	0	0	0
	V1135	Remove or install rewind stand components	.00 5.09	000	000	0	0	0	0	0	0	0	0
	V1136	Remove or install tow reel components	.00 5.51	000	000	0	0	0	0	0	0	0	0
	V1137	Rewind tow cables	.00 5.11	000	000	0	0	0	0	0	0	0	0
	V1138	Weight test target bridle assemblies	.00 5.74	000	000	0	0	0	0	0	0	0	0

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

0

0

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

0

Description of Reported Module Factors

Col	Factor	Source vector	Title	Module Statement	Number Members	Mean	S.D.	Based on All Tasks Within Range	Max	Min	Valid
1	TITLE										

Description of Reported Task Factors

Col	Factor	Source vector	Title	Task Statement	Number Members	Mean	S.D.	Based on All Tasks Within Range	Max	Min	Valid
1	TITLE										
2	F0002	TF0003/RMN	431X2 Training Emphasis Ratings		68	1.78	1.40	6.85	.00	.00	1193
3	F0001	TF0003/SHN	431X2 Task Difficulty Ratings		79	5.00	1.00	7.95	1.24	1.24	1193
4	F0172	TF0019/FEN	KC-10 Automated Training Indicators, 1-48		0	6.84	5.50	18.00	1.00	1.00	743
5	F0116	GP0123/PMF	KC-10 Maintenance Personnel With 1-24	Months TAFMS	25	10.37	21.35	100.00	.00	.00	1193
6	F0117	GP0124/PMF	KC-10 Maintenance Personnel With 1-48	Months TAFMS	52	11.45	20.16	90.38	.00	.00	1193
7	F0113	GP0120/PMF	KC-10 3-Skill Level Maintenance Personnel		14	9.03	19.81	100.00	.00	.00	1193
8	F0114	GP0121/PMF	KC-10 5-Skill Level Maintenance Personnel		47	12.89	20.62	88.06	.00	.00	1193
9	F0115	GP0122/PMF	KC-10 7-Skill Level Maintenance Personnel		15	17.16	25.07	100.00	.00	.00	1193

Col	Factor	Source vector	Title	Number Members	Based on All Tests Within Range			
					Mean	S.D.	Max	Min Valid
10	F0019	CP0019/PMP	All KC-10 Maintenance Personnel	98	12.94	20.57	89.80	.00 1193
11	F0004	CP0012/PMP	All 431X2 First-Enlistment Personnel	616	11.55	17.05	83.77	.00 1193
12	F0003	CP0011/PMP	All 431X2 Maintenance Personnel	1274	11.65	14.96	75.27	.00 1193

AFSC 431XX tasks are presented in USAF Job Inventory order under Duty headings with percent of KC-10 maintenance personnel TAFMS and skill level group members performing tasks. The 431X2 relative task difficulty, training emphasis and KC-10 ATI ratings presented to the right of each task.

Note that tasks are listed in alphabetical order under each Duty heading so that tasks may be easily located and cross-referenced. Differences between groups may be highlighted where there are large differences in percent members performing each task across the various groups.

D

Y Task Y Nbr	Task Title	X2 TE	X2 TD	K10 ATI	K10 LJB IEL	K10 3L	K10 5L	K10 7L	K10 X2 TOT	K10 X2 IEL	K10 X2 TOT
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A ORGANIZING AND PLANNING

A 1	Coordinate aircraft launch and recovery times with aircrews	1-51 3-74		2	12 19	14 14-33			19 13 15		
A 2	Coordinate cannibalization of parts with material control	1-60 4-43		2	0 6	0 7 20			8 13 19		
A 3	Coordinate maintenance with aircrews	2-59 4-48		15	28 40	36 34 53			37 25 29		
A 4	Determine budget requirements	.28 6-73		000	0 0	0 1 13			3 2 4		
A 5	Determine requirements for space, personnel, equipment, or supplies	.08 6-29		2	4 6	7 3 33			9 6 15		
A 6	Determine work priorities	4-50 5-29		11	8 15	14 19 80			30 22 44		
A 7	Develop equipment maintenance schedules	1-19 5-30		2	0 6	0 7 7			4 4 9		
A 8	Develop inputs to mobility plans	.28 5-87		2	4 6	0 4 7			4 3 5		
A 9	Develop inspection schedules	.71 5-54		2	0 6	0 4 20			7 6 10		
A 10	Develop organizational charts	.53 4-70		2	0 2	0 1 0			1 3 6		
A 11	Develop self-inspection programs	.91 5-85		2	0 4	0 3 20			4 3 11		
A 12	Develop work procedures	1-97 5-79		7	0 8	0 9 33			11 9 20		
A 13	Establish inspection procedures	1-96 5-88		7	4 8	0 10 27			11 10 16		
A 14	Establish maintenance procedures	1-85 5-94		7	0 6	0 7 27			10 10 15		
A 15	Establish performance standards	2-00 6-09		7	4 10	7 9 33			12 7 15		
A 16	Establish policies, such as office instructions (OI) or standard operating procedures (SOP)	.40 6-41		2	0 2	0 3 13			4 2 7		
A 17	Establish publication libraries	.49 5-21		000	0 0	0 0 0			0 2 5		
A 18	Establish work schedules	1-34 5-21		2	4 8	7 12 40			14 6 24		
A 19	Participate in meetings, such as staff meetings, briefings, conferences, or workshops	1-34 4-55		2	12 13	14 12 33			15 11 24		
A 20	Plan equipment maintenance requirements	.62 5-36		2	0 4	0 4 0			3 3 7		
A 21	Plan facility maintenance requirements	.31 5-64		2	0 2	0 1 7			2 2 5		
A 22	Plan layouts of facilities	.25 5-71		000	0 0	0 0 0			0 2 4		
A 23	Plan safety programs	1-59 5-36		2	4 4	0 3 13			5 3 7		
A 24	Plan security programs	.78 5-42		000	0 0	0 0 0			1 1 3		
A 25	Prepare agenda for meetings, such as conferences, workshops, or staff meetings	.25 5-35		2	0 4	0 3 0			2 2 4		
A 26	Prepare briefings	.85 5-94		2	0 2	0 1 0			1 2 0		
A 27	Prepare unit orientation programs	.65 4-98		2	0 2	0 3 13			4 1 4		
A 28	Prepare work assignments	1-42 5-20		7	0 4	0 10 40			13 5 21		

Task Y Mbr	Task Title	X2 IS	X2 TO	K10 ATI	K10 K10 1J8 1EL	K10 K10 K10 3L 5L 7L	K10 K2 TOT 1EL TOT
A 29	Schedule temporary duty	.54 4.79		000	0 0	0 1 20	4 2 7
A 30	Write job descriptions	1.03 5.58		2	0 4	0 3 0	2 3 7
A 31	Write unit disaster preparedness plans	.16 6.27		2	0 2	0 3 0	2 1 2
DIRECTING AND IMPLEMENTING							
B 32	Assign personnel to duty positions	1.10 4.89		2	0 6	0 9 20	9 6 15
B 33	Conduct briefings	.78 5.28		2	0 2	0 4 20	6 5 14
B 34	Conduct meetings, such as conferences, workshops, staff meetings	.44 5.37		000	0 0	0 1 7	2 1 4
B 35	Counsel personnel	2.13 5.46		7	0 4	0 25 73	30 11 39
B 36	Direct development or maintenance of status indicators, such as boards, graphs, or charts	.87 4.82		2	0 2	0 1 13	3 3 11
B 37	Direct maintenance of equipment	1.76 5.30		2	0 6	0 7 13	7 7 18
B 38	Direct maintenance of facilities	.85 4.58		2	0 2	0 1 7	2 2 5
B 39	Direct maintenance of publication libraries	.82 4.76		000	0 0	0 0 0	0 1 5
B 40	Direct maintenance of supply levels	.88 5.40		2	0 2	0 1 0	1 2 4
B 41	Direct utilization of equipment	1.22 4.99		2	0 4	0 7 7	6 6 13
B 42	Direct utilization of facilities	.66 4.69		2	0 2	0 3 0	2 2 6
B 43	Direct utilization of supplies	1.31 4.96		2	0 2	0 6 0	4 5 9
B 44	Implement cost-reduction programs	1.46 5.90		2	0 4	0 3 0	3 2 4
B 45	Implement quality control standards	1.94 5.99		7	4 10	7 7 13	10 4 10
B 46	Implement safety programs	2.76 5.08		7	4 8	7 6 7	8 4 11
B 47	Implement security programs	1.29 5.01		2	4 6	7 4 7	6 2 7
B 48	Implement self-inspection programs	.90 5.19		2	0 8	0 4 7	5 2 9
B 49	Implement suggestion programs	1.76 4.60		2	0 6	0 7 13	7 4 6
B 50	Initiate personnel action requests	.38 4.93		2	0 2	0 1 0	1 1 3
B 51	Interpret policies	1.53 5.55		2	0 2	0 3 0	2 5 12
B 52	Orient newly assigned personnel	2.72 4.07		7	16 27	7 36 53	35 20 35
B 53	Prepare budget requests	.06 6.10		000	0 C	0 1 0	1 0 2
B 54	Write correspondence	1.43 5.35		2	0 4	0 4 20	6 4 12
INSPECTING AND EVALUATING							
C 55	Analyze workload requirements	1.60 5.40		2	0 6	0 6 27	8 5 14
C 56	Certify status of parts, such as repairable, serviceable, or condemned	3.07 5.00		7	4 21	7 22 20	19 23 31
C 57	Evaluate administrative procedures	.74 4.77		000	0 7	0 0 0	0 2 4
C 58	Evaluate compliance with performance standards	1.79 5.22		7	0 7	0 7 27	9 5 17
C 59	Evaluate emergency procedures	2.76 5.51		7	0 4	0 3 13	4 4 10
C 60	Evaluate inspection procedures	2.06 5.36		7	0 4	0 4 20	6 6 15
C 61	Evaluate inspection reports	.84 5.26		2	0 4	0 3 13	4 3 9
C 62	Evaluate job descriptions	1.06 5.23		2	0 2	0 1 13	3 3 6
C 63	Evaluate maintenance data collection (MDC) reports	1.57 5.41		2	0 4	0 4 13	5 4 9
C 64	Evaluate maintenance of publication libraries	.99 4.70		000	0 0	0 1 7	2 2 5
C 65	Evaluate maintenance production reports	.59 5.05		2	0 2	0 1 0	1 2 4

Task Y Nbr	Task Title	X2 TE	X2 TD	K10 ATI	K10 K10 LJB IEL	K10 K10 K10 3L 5L 7L	K10 X2 X2 TOT IEL TOT
C 66	Evaluate materiel deficiency reports	1.24 5.54		2	0 2	0 1 7	2 3 5
C 67	Evaluate procedures, such as procedures for storage, inventory, or inspection of property items	1.01 5.17		2	0 2	0 3 7	3 3 6
C 68	Evaluate safety programs	1.68 5.00		2	0 2	0 1 0	1 2 5
C 69	Evaluate security programs	1.59 4.95		2	0 4	0 3 0	2 2 4
C 70	Evaluate self-inspection programs	.66 4.91		2	0 6	0 6 7	5 2 6
C 71	Evaluate suggestions	1.01 5.19		2	4 4	7 3 13	6 3 8
C 72	Evaluate technical order improvement reports	.88 5.48		2	0 0	0 0 13	2 2 8
C 73	Evaluate unit disaster preparedness plans	.75 5.66		2	0 0	0 0 0	0 1 2
C 74	Evaluate use of equipment	1.60 4.91		2	4 8	7 6 13	7 6 11
C 75	Evaluate use of facilities	1.04 4.34		2	0 2	0 1 0	1 2 5
C 76	Evaluate use of supplies	1.47 4.37		2	0 8	0 6 0	4 4 7
C 77	Evaluate work schedules	1.35 4.73		2	0 2	0 1 20	4 2 9
C 78	Indorse airman performance reports (APR)	1.09 5.47		2	0 4	0 9 33	11 1 16
C 79	Initiate unsatisfactory reports	1.37 5.28		2	0 2	0 4 13	5 1 8
C 80	Investigate incidents	.49 5.91		2	0 2	0 1 7	2 1 6
C 81	Perform activity inspections	.69 5.73		2	8 8	7 4 0	5 4 10
C 82	Perform deficiency analysis	.28 6.31		2	0 0	0 0 0	0 2 3
C 83	Perform process inspections	1.25 5.22		2	0 8	7 4 27	8 4 12
C 84	Perform personnel proficiency evaluations	.51 5.76		2	4 4	0 7 13	7 3 10
C 85	Perform production inspections	.26 5.54		2	0 6	0 4 7	4 2 5
C 86	Perform quality verification inspections (QVI)	.50 5.54		2	0 0	0 0 0	0 2 5
C 87	Perform self-inspections	1.60 5.18		2	4 12	7 15 20	15 12 18
C 88	Review correspondence	.50 4.22		2	0 2	0 3 20	5 2 10
C 89	Review maintenance data, such as equipment record forms	2.71 4.50		7	28 25	43 31 27	32 30 37
C 90	Verify maintenance management information and control system (MMICS) special certification/inspection listings	.75 5.05		2	0 2	0 4 20	6 4 13
C 91	Write APR	2.47 6.69		7	0 6	0 34 80	37 5 36
C 92	Write civilian performance appraisals	.24 5.29		2	0 0	0 1 0	1 0 1
C 93	Write inspection reports	.50 5.93		2	0 2	0 3 0	2 2 5
C 94	Write recommendations for awards or decorations	1.60 6.70		2	0 4	0 18 53	20 3 25
C 95	Write replies to inspection reports	1.00 5.69		2	0 0	0 3 0	2 1 9
C 96	Write special reports	.37 5.91		2	0 2	0 4 0	3 1 5

D TRAINING

D 97	Administer tests	.59 3.11		2	4 4	0 4 7	5 1 7
D 98	Assign course instructors	.35 3.81		2	0 0	0 0 0	0 0 1
D 99	Assign on-the-job training (OJT) trainers	1.31 4.11		2	0 0	0 4 20	6 2 12
D 100	Conduct Field Training Detachment (FTD) training	.46 4.96		2	0 2	0 3 0	2 1 3
D 101	Conduct MAJCOM training	.53 4.73		2	0 0	0 0 0	0 0 2
D 102	Conduct OJT	4.12 5.47		11	12 27	0 51 67	46 20 38
D 103	Conduct resident course training	.41 4.74		2	0 2	0 1 0	1 1 2
D 104	Conduct safety training	2.60 4.70		7	4 12	0 18 20	16 7 15
D 105	Conduct security training	1.84 4.53		7	4 4	0 10 0	8 3 7
D 106	Conduct unit classroom training	.63 4.69		2	4 2	0 3 20	5 1 4
D 107	Coordinate training schedules with affected activities	.41 5.64		2	0 4	0 4 30	4 3 8
D 108	Counsel trainees on training progress	2.81 4.79		7	12 13	0 37 73	37 9 28

D	Y Task	Task Title	X2	X2	K10	K10 K10	K10 K10 K10	K10 X2 X2
Y Mbr			TE	TD	ATF	138-16L	20 24 24	107 16L 107
	0 109	Determine FTD course training requirements	-44 4-80		***	0 0	0 0 13	2 1 5
	0 110	Determine MAJCOM course training requirements	-28 4-95		***	0 0	0 0 0	0 1 1
	0 111	Determine OJT requirements	2-22 5-00		7	0 4	0 7 27	10 3 12
	0 112	Determine resident course training requirements	-43 5-04		***	0 0	0 0 0	0 0 2
	0 113	Determine unit course training requirements	-50 5-06		***	0 0	0 1 7	2 1 3
	0 114	Develop career development course (CDC) curricula	-46 5-53		***	0 0	0 1 0	1 1 2
	0 115	Develop FTD course curricula	-24 6-29		***	0 0	0 0 0	0 1 2
	0 116	Develop MAJCOM course curricula	-37 5-89		***	0 0	0 0 0	0 0 1
	0 117	Develop resident course curricula	-16 5-38		***	0 0	0 0 0	0 0 1
	0 118	Develop training aids	1-15 5-08		2	0 4	0 6 20	8 2 7
	0 119	Develop unit training course curricula	-38 5-33		***	0 0	0 0 7	1 0 2
	0 120	Direct FTD programs	-15 5-35		***	0 0	0 0 0	0 0 1
	0 121	Direct OJT programs	-85 5-33		***	0 0	0 0 7	1 1 3
	0 122	Direct resident course training programs	-15 5-08		***	0 0	0 0 0	0 0 1
	0 123	Evaluate instructor performance	1-76 5-14		***	0 0	0 0 0	0 0 3
	0 124	Evaluate training progress of students	1-10 4-90		2	0 6	0 12 20	12 3 12
	0 125	Evaluate training techniques	1-34 5-21		***	0 0	0 3 13	4 2 4
	0 126	Maintain study reference files	1-19 4-69		***	0 0	0 0 0	0 0 0
	0 127	Maintain training records, such as charts, graphs, files	1-90 5-36		7	8 12	7 21 40	23 6 17
	0 128	Plan OJT	1-65 5-32		2	0 4	0 12 20	12 3 10
	0 129	Prepare lesson plans	-53 5-35		2	4 4	0 6 13	6 1 4
	0 130	Prepare training reports	-35 4-82		2	0 2	0 3 7	3 0 2
	0 131	Score tests	-44 3-09		2	4 4	0 0 4	7 4 1
	0 132	Select individuals for specialized training	-56 4-49		2	0 2	0 1 13	3 1 5
	0 133	Write test questions	-53 5-91		2	4 2	0 3 13	4 0 5

E MAINTAINING FORMS AND RECORDS

E 134	Make entries on AF Forms 1284 (Training Quality Report (TQR))	1-07 4-23	2	4 2	0 4 13	5 1 5
E 135	Make entries on AF Forms 1297 (Temporary Issue Receipt)	3-34 2-33	9	20 27	14 45 80	46 19 32
E 136	Make entries on AF Forms 1492 (Danger)	3-91 3-55	12	28 33	21 40 80	45 45 49
E 137	Make entries on AF Forms 2005 (Issue/Turn In Request)	4-50 3-98	11	0 8	0 19 40	20 26 36
E 138	Make entries on AF Forms 2406 (Maintenance Preplan)	3-07 3-59	7	4 6	0 12 20	11 18 23
E 139	Make entries on AF Forms 2407 (Weekly/Daily Flying Schedule Coordination)	-94 3-91	2	0 2	0 1 0	1 2 5
E 140	Make entries on AF Forms 2413 (Supply Control Log)	5-28 3-92	11	0 4	0 7 13	7 24 38
E 141	Make entries on AF Forms 2417 (Technical Inspection Points Computation)	-22 4-54	***	0 0	0 0 0	0 0 1
E 142	Make entries on AF Forms 2418 (Personnel Evaluation and Overall MSEF Points Computation)	-22 4-46	***	0 0	0 0 0	0 1 2
E 143	Make entries on AF Forms 2420 (Quality Control Inspection Summary)	-24 4-13	***	0 0	0 1 0	1 1 4
E 144	Make entries on AF Forms 2421 (Equipment Discrepancies)	2-16 3-44	7	8 15	7 15 13	13 22 18
E 145	Make entries on AF Forms 2426 (Training Request and Completion Notification)	1-85 3-61	7	0 8	0 10 33	12 11 21
E 146	Make entries on AF Forms 264 (NMICS Job/Status Document)	-24 3-99	2	0 4	0 3 7	3 3 3

Y Y Y	Task Title	X2 IE	X2 TO	K10 ATI	K10 M10 LJB LEL	K10 K10 M10 3L 5L 7L	K10 X2 M2 TOI LEL TOI
E 176	Make entries on DD Forms 365-4 (Weight and Balance Clearance Form F)	1.04 5.97		2	0 2	0 1 0	1 1 2

F PERFORMING ADMINISTRATIVE FUNCTIONS

F 177	Maintain equipment or aircraft status reports	1.31 4.47		2	12 12	14 10 20	13 17 18
F 178	Maintain master identification (ID) listings, such as personnel or equipment listings	.43 4.42		000	0 0	0 1 7	2 2 7
F 179	Maintain precision measurement equipment (PME) calibration schedules	.91 4.33		2	0 2	0 1 0	1 3 5
F 180	Maintain preventive maintenance inspection (PMI) listings	.41 4.34		2	4 4	7 1 0	2 1 2
F 181	Maintain standard Air Force publications, regulations, or manuals	2.56 4.70		7	4 6	0 12 20	12 8 15
F 182	Maintain status indicators, such as boards, graphs, or charts	.90 4.27		2	4 6	0 7 20	10 5 15
F 183	Maintain technical order (TO) files	4.54 4.92		11	4 13	0 24 20	20 18 25
F 184	Maintain time compliance technical order (TCTO) requirements	2.10 5.43		7	0 8	0 13 0	10 10 12
F 185	Maintain vehicle control logs	1.65 3.78		2	0 6	0 7 0	6 10 11
F 186	Prepare aircraft impound or quarantine recommendations	.26 5.37		000	0 0	0 0 0	0 0 2
F 187	Prepare materiel deficiency reports	2.24 5.42		7	0 2	0 3 0	2 4 9
F 188	Update maintenance management information and control systems (MMICS) work center listings	.78 4.79		2	0 2	0 3 20	6 2 8

G PERFORMING SUPPLY FUNCTIONS

G 189	Inventory items, such as supplies, equipment, or tools	3.69 3.55		12	44 42	50 49 60	51 45 45
G 190	Maintain bench stock parts or equipment levels	2.35 4.34		7	0 10	7 9 0	8 8 11
G 191	Maintain property custody authorization/custody receipt listings (CA/CRL)	.88 5.37		2	0 4	7 1 0	3 2 7
G 192	Maintain tool cribs	1.94 5.15		7	0 4	0 4 0	4 6 8
G 193	Order parts by computer	2.31 4.48		7	0 2	0 1 0	1 3 3
G 194	Order parts by voice communications	4.85 3.74		11	12 17	21 16 40	22 49 52
G 195	Pick up or deliver supplies, equipment, or tools from supply points	2.57 3.20		7	12 17	21 16 40	21 24 25
G 196	Research supply publications, such as microfiche, illustrated parts breakdown (IPB) or quick reference lists	4.25 4.96		11	16 19	7 28 27	26 28 33
G 197	Verify availability of parts by computer	1.41 4.55		000	0 0	0 0 7	1 2 3
G 198	Verify due-in from maintenance (DIFM) document listings (R-26)	1.49 4.83		2	0 2	0 4 0	4 6 10
G 199	Verify priority monitor reports (D-18)	.90 4.81		2	0 2	0 3 0	2 2 9

Y	Task	Task Title	X2 TE	X2 TD	K10 ATF	K10 K10 1-J8 16L	K10 K10 K10 2L 5L 7L	K10 K10 70L 70L	X2 TOT 16L 10L
M 243	Y	Clean external surfaces of aircraft, other than transparent surfaces	5.19 4.09		18	72 71	50 72 67	67 70 57	
M 244	Y	Clean interior of aircraft, such as crew compartments or cargo compartments	5.32 3.43		18	92 83	86 81 87	83 70 58	
M 245	Y	Clean transparent surfaces	3.46 3.05		18	80 71	71 63 53	62 55 43	
M 246	Y	Debrief aircrews	3.35 4.43		12	28 33	29 45 67	46 21 25	
M 247	Y	Deliver dragchutes	1.25 2.61		xxx	0 0	0 0 0	0 17 13	
M 248	Y	Download pods	.46 4.42		xxx	0 0	0 1 0	1 1 1	
M 249	Y	Fold or erect vertical fins	1.62 6.69		2	4 2	0 1 0	1 4 5	
M 250	Y	Inspect access doors or hatches	4.88 4.23		18	84 79	86 79 87	81 69 63	
M 251	Y	Inspect access panels	5.22 4.04		18	88 77	86 78 73	78 68 63	
M 252	Y	Inspect aft cargo door or ramp mechanical components	2.04 4.62		7	8 10	14 7 7	8 4 4	
M 253	Y	Inspect aft cargo ramp seals	2.04 3.94		7	4 6	0 7 7	6 2 2	
M 254	Y	Inspect aircraft for corrosion	5.31 4.87		18	84 73	86 73 87	76 63 55	
M 255	Y	Inspect antennas	3.07 3.82		17	56 62	64 60 67	61 44 38	
M 256	Y	Inspect bomb bay door mechanical systems	2.43 4.71		xxx	0 0	0 0 0	0 18 16	
M 257	Y	Inspect bulkhead pressure doors	2.85 4.39		7	8 12	7 14 13	14 19 18	
M 258	Y	Inspect canopy jettison system components	.88 5.35		xxx	0 0	0 0 0	0 5 4	
M 259	Y	Inspect canopy mechanical system components	.96 5.14		2	0 2	7 0 0	1 2 2	
M 260	Y	Inspect cargo compartment pressure doors	2.47 4.52		7	24 29	29 25 27	27 14 13	
M 261	Y	Inspect crew entrance door mechanical components	3.75 4.37		12	36 42	36 42 40	41 37 35	
M 262	Y	Inspect crew entry ladders	3.88 3.41		18	44 50	29 55 47	50 46 41	
M 263	Y	Inspect dragchute systems	2.53 4.70		xxx	0 0	0 0 0	0 19 16	
M 264	Y	Inspect ejection systems	2.81 5.43		7	0 2	0 3 0	2 20 19	
M 265	Y	Inspect forward cargo ramp mechanical components	1.38 5.18		2	4 4	7 3 0	3 1 1	
M 266	Y	Inspect forward cargo visor mechanical components	1.28 5.26		2	0 2	7 0 0	1 1 1	
M 267	Y	Inspect galleys	3.35 3.28		18	76 73	79 70 87	73 36 34	
M 268	Y	Inspect gun purge doors	.51 4.15		2	0 2	0 3 7	3 1 1	
M 269	Y	Inspect liferaft door release mechanisms	2.18 4.14		15	28 37	21 42 53	40 8 7	
M 270	Y	Inspect liferaft stowage systems	2.43 3.86		15	44 40	43 43 53	44 11 10	
M 271	Y	Inspect magnetic chip detectors	1.75 3.93		2	8 4	0 6 7	5 9 10	
M 272	Y	Inspect overwing fairing seals	2.19 4.16		7	12 12	14 10 0	9 16 15	
M 273	Y	Inspect overwing fairings	2.43 3.86		7	16 12	14 10 0	9 20 18	
M 274	Y	Inspect pressure door seals, such as crew entry door or visor seals	3.50 3.60		12	20 37	14 39 20	32 41 39	
M 275	Y	Inspect radomes	4.53 3.84		18	80 83	79 78 67	76 47 44	
M 276	Y	Inspect RAF doors	1.24 3.83		2	0 2	0 3 7	3 3 3	
M 277	Y	Inspect relief facilities	4.00 3.19		11	32 29	7 43 60	41 46 42	
M 278	Y	Inspect seat locking mechanisms	3.71 3.61		11	28 29	21 37 47	37 34 31	
M 279	Y	Inspect seats, seatbelts, inertial reels, or shoulder harnesses	5.54 3.92		18	64 71	50 75 93	74 50 46	
M 280	Y	Inspect sextant or flare pistol mounts	1.60 3.77		2	0 2	0 1 0	1 9 7	
M 281	Y	Inspect slide cargo door mechanical components	2.44 4.52		15	48 42	43 45 67	48 13 14	
M 282	Y	Inspect sliding window mechanisms or rollers	4.13 3.94		12	36 38	21 51 67	49 38 35	
M 283	Y	Inspect tailcone latching mechanisms	1.16 4.45		14	40 42	21 37 60	39 10 9	
M 284	Y	Inspect thermal flash protection curtains or panels	5.13 4.51		11	12 10	14 7 0	7 49 41	
M 285	Y	Inspect thermal flash protection stowage systems	4.40 4.12		xxx	0 0	0 3 0	2 34 28	
M 286	Y	Inspect tools or test equipment	4.74 4.19		12	52 46	57 49 47	50 52 46	
M 287	Y	Inspect troop door mechanical components	1.69 4.45		2	0 2	0 1 0	1 2 1	
M 288	Y	Inspect upper deck access ladders	1.24 3.44		2	0 2	0 0 7	2 6 5	

PM0006

KC-10 Maint Pers TAFMS/Skill Lvl Grp Comparison

PRM00

Occupational Analysis Program
USAFOMC (ATC) Randolph AFB TX

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Task Title	K10 ATI	K10 K10 1JB IEL	K10 K10 K10 3L 5L 7L	K10 K10 K10 TOY IEL TOT	K10 K10 K10 TOY IEL TOT
M 289 Inspect weapons bay launcher support assemblies	000	0 0	0 0 0	0 0	0 3 3
M 290 Inspect weapons bay movable bulkheads	000	0 0	0 0 0	0 0	0 3 3
M 291 Inspect weapons bay spoiler systems	000	0 0	0 0 0	0 0	0 2 3
M 292 Inspect weapons launchers, rails or pylons	2	8 6	14 4 0	5 2	2 2
M 293 Inspect windows, windshields, or canopies	18	84 85	79 84 80	82 60	53
M 294 Inspect wing fold mechanical components	000	0 0	0 0 0	0 0	0 2 2
M 295 Inspect work tables	3	8 12	7 9 0	7 13	12
M 296 Install aft sections	2	0 2	0 3 7	3 3	3
M 297 Install aircraft hardware, such as screws or fasteners	18	92 87	93 85 80	85 76	65
M 298 Install liferaft door release linkage or latching mechanism components	2	8 15	0 21 33	20 6	5
M 299 Install overwing fairing seals	2	4 4	7 1 0	2 8	9
M 300 Interpret system graphs or charts	2	8 13	7 24 13	20 13	12
M 301 Interpret system layout drawings or blueprints	2	8 12	7 13 13	12 6	6
M 302 Interpret system schematics	7	12 17	14 21 20	19 8	10
M 303 Load cargo	14	40 38	29 43 60	44 25	22
M 304 Lubricate aircraft components	18	56 62	50 44 80	64 75	63
M 305 Operationally check aft cargo doors or ramps	7	12 19	21 19 0	16 7	6
M 306 Operationally check air deflector doors	000	0 0	0 4 0	3 1	1
M 307 Operationally check aircraft cargo hoists	2	4 6	0 0 0	5 1	1
M 308 Operationally check bleed air systems	7	16 15	14 18 40	20 18	20
M 309 Operationally check bomb bay doors	000	0 0	0 0 0	0 15	14
M 310 Operationally check bulkhead pressure doors	2	8 8	7 9 7	8 4	5
M 311 Operationally check canopies	000	0 0	0 0 0	0 1	1
M 312 Operationally check cargo compartment pressure doors	7	16 19	21 18 13	18 8	9
M 313 Operationally check crew entrance doors or ladders	18	60 63	64 66 80	67 58	49
M 314 Operationally check dragchute release systems	7	0 2	0 1 0	1 15	12
M 315 Operationally check forward cargo door complexes	2	8 13	7 13 0	11 4	3
M 316 Operationally check gun purge doors	000	0 0	0 0 0	1 1	1
M 317 Operationally check instrument systems	7	28 23	36 24 33	27 12	12
M 318 Operationally check liferaft release systems	7	16 12	14 12 20	13 2	3
M 319 Operationally check overwing fairing seals	000	0 0	0 0 0	0 0	6
M 320 Operationally check overwing fairings	2	4 2	7 0 7	2 7	7
M 321 Operationally check photoflash doors	000	0 0	0 0 0	0 1	0
M 322 Operationally check RAY doors	2	0 2	0 1 0	1 1	1
M 323 Operationally check stabilizer struts	2	8 4	7 3 0	3 4	3
M 324 Operationally check troop doors	000	0 0	0 1 0	1 1	1
M 325 Operationally check weapons bay spoiler systems	000	0 0	0 0 0	0 2	3
M 326 Operationally check wing fold systems	000	0 0	0 0 0	0 1	1
M 327 Perform chip detector ohm tests on aircraft components, other than esg plugs	000	0 0	0 0 0	0 0	6
M 328 Perform hardness critical procedures (MCP) ohm checks on aircraft components	000	0 0	0 1 0	1 9	9
M 329 Perform minor maintenance on tools or test equipment	7	12 23	14 22 20	21 34	28
M 330 Polish aircraft surfaces	3	24 19	36 15 20	18 29	22
M 331 Position disabled aircraft equipment for in-flight emergencies	2	4 8	7 4 7	6 8	7
M 332 Prepare aircraft for munitions loading	000	0 0	0 0 0	0 18	16
M 333 Prepare aircraft for munitions unloading	000	0 0	0 0 0	0 17	15
M 334 Recover dragchutes	000	0 0	0 0 0	0 19	13

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Y Task Y Mhr	Task Title	X2 TE	X2 TO	K10 ATI	K10 K10 LJB IEL	K10 K10 K10 3L 5L 7L	K10 X2 TOI IEL TOI	X2 TOI
M 335	Remove aft sections	4.68	5.44	2	0	2	0	1
M 336	Remove aircraft hardware, such as screws or fasteners	5.85	2.67	13	88	87	79	80
M 337	Remove liferaft door release linkage or latching mechanism components	1.68	5.05	2	16	21	0	24
M 338	Remove minor scratches from transparent surfaces	1.43	4.59	2	8	12	14	10
M 339	Remove or install access door latching mechanisms	2.91	4.74	7	24	21	14	24
M 340	Remove or install access door linkage	2.62	4.67	7	4	4	0	12
M 341	Remove or install access door pressure seals	3.44	5.11	11	12	13	14	12
M 342	Remove or install access hatch latching mechanisms	2.60	5.00	7	4	6	0	12
M 343	Remove or install access hatch linkage	2.44	4.88	7	0	4	0	7
M 344	Remove or install access hatch pressure seals	3.22	5.14	11	0	4	0	9
M 345	Remove or install access panels	5.01	3.67	18	88	75	86	66
M 346	Remove or install aft cargo door latching mechanisms	1.44	5.80	2	0	2	0	1
M 347	Remove or install aft cargo door linkage	1.41	5.64	0	0	0	0	0
M 348	Remove or install aft cargo door or ramp pressure seals	1.74	5.59	0	0	0	0	0
M 349	Remove or install aft cargo doors or ramps	1.18	6.24	0	0	0	0	0
M 350	Remove or install aft cargo ramp latching mechanisms	1.44	6.19	0	0	0	0	1
M 351	Remove or install aft cargo ramp linkage	1.44	6.17	0	0	0	0	0
M 352	Remove or install air deflector door components	1.29	5.36	0	0	0	0	0
M 353	Remove or install air deflector doors	1.38	4.79	0	0	0	0	0
M 354	Remove or install aircraft protective coverings	3.38	2.26	13	48	54	57	42
M 355	Remove or install armor plating	4.54	4.72	0	0	0	0	0
M 356	Remove or install ballasts	4.88	4.63	2	0	2	0	3
M 357	Remove or install bomb bay door linkage or latching mechanism components	1.40	5.20	0	0	0	0	0
M 358	Remove or install bomb bay doors	2.28	4.98	0	0	0	0	0
M 359	Remove or install cameras	3.38	5.91	0	0	0	0	0
M 360	Remove or install canopies	4.82	6.51	0	0	0	0	0
M 361	Remove or install canopy linkage or latching mechanism components	4.72	6.34	0	0	0	0	0
M 362	Remove or install canopy pressure seals	4.78	5.52	0	0	0	0	0
M 363	Remove or install canopy rain seals	4.84	5.05	0	0	0	0	0
M 364	Remove or install cargo compartment pressure door linkage or latching mechanism components	1.88	5.85	7	0	2	0	3
M 365	Remove or install cargo compartment pressure doors	1.76	5.91	2	0	2	0	4
M 366	Remove or install crew entrance door latching mechanism components	2.82	5.49	0	0	0	0	7
M 367	Remove or install crew entrance door linkage	2.76	5.40	0	0	0	0	7
M 368	Remove or install crew entrance door pressure seals	3.31	5.46	11	0	4	0	10
M 369	Remove or install crew entrance doors	4.46	5.23	11	0	6	0	13
M 370	Remove or install crew entry ladders	3.66	2.47	10	40	42	36	45
M 371	Remove or install crew seats other than ejection seats	3.91	3.55	12	40	37	50	37
M 372	Remove or install dragchute door linkage or latching mechanism components	1.31	5.60	0	0	0	0	0
M 373	Remove or install dragchute doors	1.54	5.33	0	0	0	0	0
M 374	Remove or install ejection seat components	4.85	6.61	0	0	0	0	0
M 375	Remove or install ejection seats	4.71	6.75	0	0	0	0	0
M 376	Remove or install electronic countermeasures (ECM) scopes or ECM control panels	4.28	5.56	0	0	0	0	0
M 377	Remove or install engine pylons	1.06	6.67	2	0	2	0	4

Task Title	K10 ATI	K10 K10 1JB IEL	K10 K10 K10 3L 5L 7L	K10 K10 TOT LEL TOT	K10 K10 TOT LEL TOT
M 376 Remove or install engine struts	000	0 0	0 0 0	0 4	4
M 379 Remove or install forward cargo door or ramp pressure seals	000	0 0	0 0 0	0 1	1
M 380 Remove or install forward cargo ramp latching mechanism components	000	0 0	0 1 0	1 0	0
M 381 Remove or install forward cargo ramp linkage components	000	0 0	0 0 0	0 0	0
M 382 Remove or install forward cargo ramps	000	0 0	0 1 0	1 0	0
M 383 Remove or install forward cargo visor linkage or latching mechanism components	000	0 0	0 0 0	0 0	0
M 384 Remove or install forward cargo visor pressure seals	000	0 0	0 0 0	0 0	0
M 385 Remove or install forward cargo visor ramp extensions	000	0 2	0 1 0	1 0	0
M 386 Remove or install forward cargo visors	000	0 0	0 0 0	0 0	0
M 387 Remove or install gun purge doors	000	0 0	0 0 0	0 0	0
M 388 Remove or install horizontal or vertical stabilizer leading edges	7	4 4	0 6 7	5 5	4
M 389 Remove or install horizontal stabilizers	2	0 2	0 3 0	2 3	4
M 390 Remove or install leading edge bleed air ducts	000	0 0	0 0 0	0 3	3
M 391 Remove or install liferaft doors	7	16 13	14 15 53	21 6	5
M 392 Remove or install liferafts	15	24 44	14 63 67	55 9	9
M 393 Remove or install photoflash doors	000	0 0	0 0 0	0 0	0
M 394 Remove or install radome components	2	4 6	7 7 13	8 11	11
M 395 Remove or install RAD doors	11	8 15	14 22 40	23 37	33
M 396 Remove or install relief facility components	000	0 0	0 1 0	1 1	1
M 397 Remove or install safety devices, such as seat pins or gear locks	11	16 19	7 36 60	35 43	38
M 398 Remove or install seat locking mechanism components	16	60 54	50 57 73	58 65	55
M 399 Remove or install seat locking mechanism components	11	8 13	0 22 33	21 23	20
M 400 Remove or install seatbelts or shoulder harnesses	12	32 44	21 58 80	57 36	34
M 401 Remove or install shoulder harness inertial reals	11	16 21	7 23 52	32 24	26
M 402 Remove or install sliding window linkage or latching mechanism components	11	12 25	7 34 33	30 23	21
M 403 Remove or install tail cones	7	4 12	7 9 20	11 15	14
M 404 Remove or install thermal flash protection curtains or panels	11	12 8	14 4 8	5 46	36
M 405 Remove or install troop door carriage mechanism components	000	0 0	0 0 0	0 1	1
M 406 Remove or install troop door latching mechanism components	000	0 0	0 0 0	0 1	1
M 407 Remove or install troop door negator springs	000	0 0	0 0 0	0 0	0
M 408 Remove or install troop door pressure seals	000	0 0	0 0 0	0 0	0
M 409 Remove or install troop doors	000	0 0	0 0 0	0 1	1
M 410 Remove or install upper deck access ladder linkage or latching mechanism components	000	0 0	0 0 0	0 2	1
M 411 Remove or install upper deck access ladders	2	4 6	7 1 0	3 6	4
M 412 Remove or install vertical stabilizers	2	0 4	0 3 0	2 2	3
M 413 Remove or install weapons bay movable bulkheads	000	0 0	0 0 0	0 1	1
M 414 Remove or install weapons bay spoiler-systems	000	0 0	0 0 0	0 1	1
M 415 Remove or install windows or windshields	12	44 48	36 49 33	44 29	25
M 416 Remove or install wing fold latching mechanism components	000	0 0	0 1 0	1 0	1
M 417 Remove or install wing leading edges	7	0 6	0 9 0	6 9	8

Y	Task	Task Title	X2 YE	X2 TD	K10 ATI	K10 K10 1J8 1EL	K10 K10 K10 2L 5L 7L	K10 K10 TOT 1EL TOT	X2 TOT 1EL TOT
M 418	Remove or install wing sections		1-13 6-47		2	4	7	4	5
M 419	Remove or install wing tips		1-94 5-96		7	0	4	20	7
M 420	Remove or install wing trailing edges		1-37 5-90		2	0	4	0	3
M 421	Remove or install wings		.63 7-79		2	0	2	0	2
M 422	Remove or install work tables		1-85 4-28		2	0	0	0	2
M 423	Remove overwing fairing seals		1-47 4-89		2	4	2	0	1
M 424	Repair thermal flash protection curtains or panels		2-07 4-51		7	8	6	3	4
M 425	Retorque structure mount bolts		1-99 4-33		7	20	17	14	17
M 426	Straighten or remove small dents from aircraft panels		1-25 3-88		2	4	4	7	7
M 427	Tie down cargo		2-71 3-92		17	80	71	86	61
M 428	Treat minor aircraft corrosion		3-19 4-04		11	28	25	36	22
M 429	Troubleshoot aft cargo door or ramp systems		1-32 6-13		2	0	0	0	0
M 430	Troubleshoot bomb bay door systems		1-43 6-22		2	0	2	0	3
M 431	Troubleshoot bulkhead pressure door systems		1-29 5-39		2	0	0	0	0
M 432	Troubleshoot canopy systems		.57 6-23		2	0	0	0	0
M 433	Troubleshoot crew entrance door systems		3-00 5-19		7	12	15	7	21
M 434	Troubleshoot dragchute systems		1-31 5-65		2	0	0	0	0
M 435	Troubleshoot forward cargo visor or ramp systems		.96 6-29		2	0	0	0	0
M 436	Troubleshoot gun purge door systems		.37 5-13		2	0	0	0	0
M 437	Troubleshoot photoflash door systems		.37 4-92		2	0	0	0	0
M 438	Troubleshoot side cargo door systems		1-18 5-05		2	0	2	0	9
M 439	Troubleshoot troop door systems		1-06 5-44		2	4	2	7	0
M 440	Unload cargo		1-35 3-58		14	52	37	43	36
M 441	Upload pods		.35 4-30		2	0	0	0	3

PERFORMING AIRCRAFT GROUND HANDLING AND SERVICING FUNCTIONS

I 442	Bleed hydraulic systems		4-91 4-45		18	76	69	71	61	60	62	58	49
I 443	Bleed pneumatic systems		3-47 4-27		11	20	13	7	18	20	16	25	22
I 444	Bleed thrust augmentation systems		.71 5-44		2	0	0	0	0	0	0	1	1
I 445	Change central integrated test system (CITS) tapes, other than recorder tapes		1-38 4-68		2	0	0	0	0	0	0	6	6
I 446	Change CITS recorder tapes		1-37 4-60		2	0	0	0	0	0	0	9	9
I 447	Change flight loads recorder tapes		1-32 4-15		2	0	0	0	0	0	0	7	7
I 448	Change life history recorder tapes		.60 4-02		2	0	0	0	0	0	0	1	1
I 449	Change mechanical strain recorders (MSR)		.40 4-32		2	0	0	0	0	0	0	0	0
I 450	Clean augmentation quartz windows		.76 3-56		2	0	0	0	1	0	1	8	8
I 451	Clean up fuel spills		3-96 3-50		11	24	21	29	36	47	36	44	39
I 452	Cool hot brakes		3-82 3-63		11	4	6	7	4	7	5	9	9
I 453	Decontaminate or practice decontaminating aircraft		2-81 5-11		7	12	6	14	7	7	8	12	10
I 454	Defuel aircraft using overwing defueling methods		5-93 5-03		18	68	67	50	79	80	74	72	61
I 455	Defuel aircraft using singlepoint defueling methods		2-04 3-09		7	8	12	7	15	27	15	14	11
I 456	Defuel bowzers		.96 6-91		2	0	0	0	0	0	1	2	3
I 457	Direct crash recovery operations		3-68 5-31		11	8	25	7	46	80	46	32	39
I 458	Direct defueling operations		4-09 5-30		11	12	29	7	51	73	47	37	42
I 459	Direct fueling operations		2-90 5-77		7	4	21	7	28	67	32	7	12
I 460	Direct jacking operations												

Y	Tsk Nbr	Task Title	X2 TE	X2 TD	K10 ATI	K10 K10 LJB IEL	K10 K10 K10 3L 5L 7L	K10 X2 TOT IEL TOT
	I 461	Direct towing operations	4.01 5.26		11	8 10	0 30 93	35 8 27
	I 462	Disengage aircraft from runway barriers	.46 5.47		000	0 0	0 0 0	0 0 0
	I 463	Drain engine oil	3.37 3.06		11	20 19	14 18 0	14 19 15
	I 464	Drain water from fuel tank sumps	5.56 3.20		18	64 79	79 76 87	78 69 58
	I 465	Fold wings	.59 4.05		000	0 0	0 0 0	0 2 2
	I 466	Fuel aircraft using hot pit refueling methods	1.88 5.88		7	4 10	7 6 0	5 12 8
	I 467	Fuel aircraft using overwing refueling methods	3.78 4.71		11	4 4	7 6 0	5 26 21
	I 468	Fuel aircraft using singlepoint refueling methods	5.87 5.17		18	64 60	64 72 73	69 70 61
	I 469	Ground aircraft	6.78 2.17		13	96 88	100 84 100	88 78 68
	I 470	Inspect augmentation quartz windows	.63 3.17		2	4 2	0 3 0	2 10 9
	I 471	Inspect crash recovery equipment, such as lifting bags or slings	1.12 4.79		000	0 0	0 0 0	0 3 5
	I 472	Inspect windshield wash systems	2.68 3.63		7	20 25	14 39 67	39 17 15
	I 473	Install aircraft decals	2.03 3.24		7	12 17	0 25 20	20 29 24
	I 474	Install dragchutes	2.85 4.51		000	0 0	0 1 7	2 26 19
	I 475	Jack aircraft using axle jacks	5.18 4.37		18	72 75	64 81 87	79 42 40
	I 476	Jack aircraft using tripod jacks	4.60 5.20		11	12 17	7 30 40	29 47 39
	I 477	Lift aircraft by air bags	1.09 6.69		000	0 0	0 0 0	0 2 3
	I 478	Lift aircraft by cranes	.47 6.76		000	0 0	0 0 0	0 1 2
	I 479	Load information into Global Positioning Systems (GPS)	.34 6.57		000	0 0	0 0 0	0 1 1
	I 480	Marshal aircraft	6.74 2.93		13	92 87	93 84 87	85 76 65
	I 481	Moor aircraft	2.88 3.36		7	4 2	0 1 0	1 7 6
	I 482	Operate aircraft cockpit controls during towing operations	4.91 3.50		18	84 79	71 79 60	74 59 50
	I 483	Operate aircraft interphones	6.04 2.70		13	96 87	100 82 100	87 81 71
	I 484	Operate aircraft radios	5.01 3.56		18	76 65	57 72 100	73 30 38
	I 485	Operate central integrated test systems (CITS)	1.41 4.98		2	0 2	0 3 0	2 11 10
	I 486	Operate centralized aircraft support systems (CASS)	1.44 4.64		2	8 13	7 16 13	14 11 9
	I 487	Perform aircraft cold weather procedures, such as preheat engines or remove batteries	4.54 4.00		11	20 29	14 46 67	44 37 33
	I 488	Perform aircraft launch checklist procedures	6.35 4.71		18	76 73	64 69 73	68 63 53
	I 489	Perform aircraft recovery checklist procedures	6.21 4.67		18	72 73	57 78 80	74 65 55
	I 490	Perform foreign object damage (FOD) walks	5.56 2.03		13	96 87	93 88 93	89 84 73
	I 491	Perform operator maintenance on powered aerospace ground equipment (AGE)	5.56 3.83		11	32 27	29 40 47	39 43 42
	I 492	Position AGE to aircraft	5.65 2.86		13	80 75	71 82 100	83 79 70
	I 493	Position crash recovery equipment within crash site or disabled aircraft areas	1.56 4.80		000	0 0	0 1 0	1 4 6
	I 494	Position portable lighting equipment	4.69 2.50		13	72 73	50 79 93	77 72 63
	I 495	Program flight loads recorders	.63 4.45		000	0 0	0 0 0	0 3 3
	I 496	Remove aircraft decals	1.54 3.05		2	4 8	0 12 7	10 20 17
	I 497	Remove dragchutes	2.46 3.86		000	0 0	0 0 0	0 23 16
	I 498	Remove snow or ice from aircraft manually	5.56 3.95		12	28 40	29 52 60	50 51 44
	I 499	Remove snow or ice from aircraft using AGE	4.94 4.30		12	24 31	14 43 73	44 39 34
	I 500	Safe or unsafe munitions pylons	.47 4.65		000	0 0	0 0 0	0 1 1
	I 501	Service accessory drive gearboxes (ADG)	2.35 4.02		000	0 0	0 3 0	2 19 17
	I 502	Service aircraft with liquid oxygen	6.22 5.24		11	12 6	14 4 0	5 62 48
	I 503	Service aircraft mounted accessory drives (AMAD)	1.25 4.21		000	0 0	0 0 7	1 2 2
	I 504	Service avionics liquid cooling systems	1.56 4.63		2	4 4	0 3 0	2 10 9
	I 505	Service constant speed drives (CSD)	5.97 3.92		18	84 81	79 84 87	83 64 52

Task Title	K10 ATI	K10 LJB IEL	K10 3L	K10 SL	K10 7L	K10 TOT	K2 X2	X2 TE	X2 TD
I 506 Service engines with oil	18	88 85	79 85 93	85	81 66		6-51 3-25		
I 507 Service hydraulic systems	18	84 79	71 79 87	79 78 65			6-24 3-89		
I 508 Service integrated drive generators (IDG)	000	0 0	0 1 7	2 14 15			3-29 4-04		
I 509 Service liquid oxygen converters (out of aircraft) with liquid oxygen	000	0 0	0 0 0	0 6 4			1-76 4-56		
I 510 Service oxygen systems with high pressure gaseous oxygen	18	84 79	86 79 87	81 33 28			4-79 4-49		
I 511 Service oxygen systems with low pressure gaseous oxygen	11	12 8	7 9 7	8 24 21			4-94 4-24		
I 512 Service pneumatic systems with air	11	16 13	7 13 33	15 38 30			5-01 3-96		
I 513 Service pneumatic systems with nitrogen	12	36 38	21 45 67	44 31 28			5-12 4-22		
I 514 Service radome deicing systems	000	0 0	0 3 0	2 2 1			1-24 4-26		
I 515 Service relief facilities	12	44 42	21 44 80	59 47 41			3-21 3-02		
I 516 Service starters with oil	11	8 6	0 4 13	5 9 8			3-22 3-99		
I 517 Service thrust augmentation systems (water injection system or afterburner augmentation)	000	0 0	0 0 0	0 16 12			2-96 3-14		
I 518 Service tires	18	92 83	93 76 80	79 71 58			6-13 3-47		
I 519 Service windshield wash systems	7	20 19	21 22 40	26 20 15			3-09 3-17		
I 520 Stand fireguard	13	92 87	100 81 87	84 84 65			5-22 1-26		
I 521 Take oil samples by draining into container	11	32 27	29 27 7	24 34 27			4-72 3-06		
I 522 Take oil samples by tube	18	72 75	71 81 80	78 68 54			6-07 3-32		
I 523 Test aircraft for contamination	2	4 8	7 9 7	8 3 2			1-44 3-98		
I 524 Tow aircraft	12	36 38	29 60 93	60 62 60			5-99 5-17		
I 525 Unfold wings	000	0 0	C 0 0	0 2 2			4-47 4-28		
I 526 Walk wings or tail during towing operations	13	96 87	86 87 80	85 82 68			6-41 2-65		
I 527 Weigh aircraft	000	0 0	0 0 0	0 2 3			1-31 6-63		

J MAINTAINING LANDING GEAR SYSTEMS

J 529 Adjust arresting gear linkage	000	0 0	0 0 0	C 0 0			81 5-60		
J 529 Adjust brake system mechanical components	000	0 0	0 0 0	C 0 5 5			1-41 5-70		
J 530 Adjust landing gear crosswind crab system components	000	0 0	0 0 0	0 3 3			1-21 6-43		
J 531 Adjust landing gear door actuating mechanisms	000	0 0	0 1 13	3 4 5			1-59 5-75		
J 532 Adjust landing gear door latching mechanisms	000	0 0	0 0 13	2 4 5			1-62 5-79		
J 533 Adjust landing gear door linkage	000	0 0	0 0 7	1 5 6			1-79 5-77		
J 534 Adjust landing gear down lock mechanisms	2	0 2	0 1 7	2 5 5			1-74 5-88		
J 535 Adjust landing gear kneeling system components	000	0 0	0 0 0	0 0 0			1-96 6-50		
J 536 Adjust landing gear manual extension mechanisms	000	0 0	0 0 0	0 2 3			1-62 5-58		
J 537 Adjust landing gear ski system components	000	0 0	0 0 0	0 0 0			1-66 5-60		
J 538 Adjust landing gear steering system components	000	0 0	0 0 0	0 3 5			1-57 6-10		
J 539 Adjust landing gear up lock mechanisms	000	0 0	0 0 0	0 3 4			1-66 5-86		
J 540 Adjust nose gear folding bulkhead linkage or latching mechanisms	000	0 0	0 0 0	0 1 1			1-12 5-58		
J 541 Break-down wheel and tire assemblies	7	12 8	0 6 0	4 9 8			2-25 4-98		
J 542 Build-up wheel and tire assemblies	7	6 6	6 4 0	3 8 7			2-16 5-20		
J 543 Inspect antiskid systems	15	24 33	14 36 33	33 13 14			2-57 4-96		
J 544 Inspect arresting gear systems	2	0 6	0 4 0	3 2 2			1-31 5-07		
J 545 Inspect brake systems	18	64 83	79 81 87	81 61 57			5-18 4-69		
J 546 Inspect landing gear bell cranks	7	4 4	7 4 7	5 9 10			1-82 4-61		
J 547 Inspect landing gear bogie beam positioners	7	0 2	0 3 13	4 6 8			2-19 4-39		

PRTMOJ	Y Mbr	Tsk	Task Title	X2 TE	X2 TD	K10 ATI	K10 LJB IEL	K10 K10 3L	K10 K10 5L	K10 K10 7L	K10 X2 TOT IEL	K10 X2 TOT	X2
M	J 548	0	Inspect landing gear crosswind crab systems	1.66 5.25		2	0	2	0	1	0	1	4
	J 549		Inspect landing gear door mechanisms	3.04 4.58		15	32	42	7	54	53	47	26
	J 550		Inspect landing gear down lock mechanisms	2.76 4.66		15	36	40	21	45	40	40	28
	J 551		Inspect landing gear drag pins and bushings	1.97 4.83		7	0	6	0	7	7	6	7
	J 552		Inspect landing gear electrical system components	2.37 4.89		7	8	12	7	15	20	14	9
	J 553		Inspect landing gear emergency extension mechanisms	2.54 4.81		7	0	4	0	10	13	9	16
	J 554		Inspect landing gear emergency retraction mechanisms	2.31 4.87		7	0	2	0	9	13	8	9
	J 555		Inspect landing gear hydraulic system components	4.16 4.54		18	52	58	21	60	80	57	44
	J 556		Inspect landing gear kneeling systems	1.18 5.37		000	0	0	0	0	0	0	1
	J 557		Inspect landing gear leveling cylinders	3.00 4.28		7	0	6	7	7	27	10	15
	J 558		Inspect landing gear normal extension mechanisms	2.65 4.75		7	12	19	0	25	27	21	14
	J 559		Inspect landing gear normal retraction mechanisms	2.62 4.78		7	12	17	0	25	33	22	13
	J 560		Inspect landing gear ski systems	.76 5.51		2	0	2	0	4	0	3	1
	J 561		Inspect landing gear steering systems	3.15 4.77		7	16	23	14	30	40	30	18
	J 562		Inspect landing gear structural components	3.09 4.85		15	36	40	36	40	47	40	27
	J 563		Inspect landing gear trucks or bogies	4.31 4.52		18	100	87	100	81	80	83	64
M	J 564		Inspect landing gear up lock mechanisms	3.04 4.63		17	56	50	43	46	47	46	22
	J 565		Inspect landing gear wheel spin stop pads	2.99 4.68		7	28	29	7	34	33	30	18
	J 566		Inspect nose gear folding bulkhead and latching mechanisms	2.75 3.68		7	20	29	14	31	33	30	14
	J 567			1.28 4.99		2	0	4	7	4	7	5	3
	J 568		Inspect tires	6.29 4.04		18	100	90	100	87	100	90	78
	J 569		Inspect wheel assemblies	3.65 4.30		18	72	73	64	73	87	73	37
	J 570		Inspect wheel bearings	3.03 4.50		15	32	31	21	40	60	41	14
	J 571		Operationally check antiskid systems	2.59 4.70		7	4	8	0	9	33	11	10
	J 572		Operationally check arresting gear systems	1.09 4.62		000	0	0	0	0	0	0	1
	J 573		Operationally check brake systems	4.25 4.40		12	48	48	36	57	53	53	37
	J 574		Operationally check landing gear antispin systems	1.57 5.00		000	0	0	0	1	0	1	1
	J 575		Operationally check landing gear bogie pitch positioner systems	1.24 5.17		000	0	0	0	0	0	0	1
	J 576		Operationally check landing gear crosswind crab systems	1.38 5.46		000	0	0	0	0	0	0	3
	J 577		Operationally check landing gear emergency extension mechanisms	1.82 5.46		000	0	0	0	0	0	0	6
	J 578		Operationally check landing gear emergency retraction mechanisms	1.72 5.48		000	0	0	0	0	0	0	4
	J 579		Operationally check landing gear indicator systems	1.84 4.92		7	16	23	21	15	13	15	7
	J 580		Operationally check landing gear kneeling systems	1.35 6.03		000	0	0	0	0	0	0	0
	J 581		Operationally check landing gear normal extension mechanisms	1.93 5.34		7	0	2	0	1	0	1	6
M	J 582		Operationally check landing gear normal retraction mechanisms	1.85 5.32		7	0	2	0	1	0	1	6
	J 583		Operationally check landing gear ski systems	.74 5.90		000	0	0	0	0	0	0	0
	J 584		Operationally check landing gear steering systems	2.10 5.27		7	4	4	7	3	7	4	5
	J 585		Pack struts	1.07 6.62		2	0	2	0	1	0	1	4
	J 586		Pack wheel bearings	1.72 4.62		2	8	6	7	7	0	6	7
	J 587		Rebuild landing gear bell cranks	.82 6.35		000	0	0	0	0	0	0	1
	J 588		Remove or install antiskid system components	2.06 5.19		7	4	2	0	3	13	4	13
	J 589		Remove or install arresting gear system components	.78 5.81		000	0	0	0	0	0	0	0
	J 590		Remove or install brake assemblies	2.28 5.70		11	4	15	0	25	53	27	19

PRIMOD	Task Title	X2 TE	X2 TD	K10 ATI	K10 LJB LEL	K10 3L	K10 5L	K10 7L	K10 X2 TOT LEL	X2 X2 TOT
0										
J 591	Remove or install brake system mechanical components, other than brake assemblies	1-10 5-26		2	4	4	7	4	13	6 4 5
J 592	Remove or install landing gear crosswind crab system components	1-04 6-66		000	0	0	0	0	0	0 2 3
J 593	Remove or install landing gear door actuating mechanism components	1-50 5-50		2	0	2	0	3	13	4 4 5
J 594	Remove or install landing gear door latching mechanism components	1-47 5-43		2	0	2	0	4	13	5 5 5
J 595	Remove or install landing gear door linkage components	1-50 5-40		000	0	0	0	1	13	3 6 8
J 596	Remove or install landing gear doors	2-62 5-16		7	4	6	0	9	13	8 14 17
J 597	Remove or install landing gear down lock mechanism components	1-35 5-23		2	12	15	14	10	7	10 15 11
J 598	Remove or install landing gear electrical system components	1-32 5-48		2	0	2	0	3	13	4 2 2
J 599	Remove or install landing gear hydraulic system components	1-94 5-36		7	4	4	0	4	0	3 7 6
J 600	Remove or install landing gear kneeling system components	.79 6-41		000	0	0	0	0	0	0 1 1
J 601	Remove or install landing gear leveling cylinders	2-34 4-91		000	0	0	0	1	7	2 8 9
J 602	Remove or install landing gear manual extension mechanism components	1-22 5-39		000	0	0	0	0	0	0 3 3
J 603	Remove or install landing gear ski system components	.47 6-06		000	0	0	0	0	0	0 1 1
J 604	Remove or install landing gear steering system components	1-43 5-52		2	0	2	0	3	7	3 3 5
J 605	Remove or install landing gear structural components, such as drag braces or swing arms	1-19 5-66		000	0	0	0	1	13	3 2 3
J 606	Remove or install landing gear struts	1-69 7-10		2	0	4	0	6	7	5 6 7
J 607	Remove or install landing gear trucks or bogies	1-35 6-42		2	0	4	0	6	13	6 4 5
J 608	Remove or install landing gear up lock mechanism components	1-41 5-72		2	0	2	0	3	7	3 4 4
J 609	Remove or install main landing gear drive components	1-21 6-12		000	0	0	0	1	0	1 1 2
J 610	Remove or install main landing gear mechanical components, such as bell cranks or linkages	1-22 5-89		000	0	0	0	1	7	2 3 4
J 611	Remove or install nose gear folding bulkhead linkage or latching mechanism components	.69 5-77		000	0	0	0	0	0	0 1 1
J 612	Remove or install nose gear folding bulkheads	.69 6-36		000	0	0	0	0	0	0 1 1
J 613	Remove or install nose gear wheel spin stop pads	2-29 3-78		7	8	12	7	21	13	17 6 4
J 614	Remove or install wheel assemblies	3-87 4-92		18	48	52	36	60	67	57 25 27
J 615	Service arresting hooks	.74 4-54		000	0	0	0	0	0	0 0 0
J 616	Service brake systems	2-90 4-35		15	36	37	29	42	20	37 17 16
J 617	Service landing gear bogie pitch positioners	1-37 4-73		000	0	0	0	0	0	0 4 5
J 618	Service landing gear leveling cylinders	3-19 4-42		000	0	0	0	3	0	2 19 18
J 619	Service landing gear shimmy dampers	2-15 4-66		000	0	0	0	0	0	0 9 7
J 620	Service landing gear ski systems	.75 5-48		000	0	0	0	0	0	0 1 0
J 621	Service landing gear snubbers	3-29 4-50		000	0	0	0	1	0	1 29 24
J 622	Service landing gear struts	4-75 4-56		18	80	69	71	67	67	66 61 50
J 623	Troubleshoot antiskid systems	1-63 5-82		2	0	4	0	6	20	7 2 4
J 624	Troubleshoot arresting gear systems	.63 5-82		000	0	0	0	0	7	1 0 1
J 625	Troubleshoot brake systems	1-78 5-33		7	12	13	7	19	27	18 11 12
J 626	Troubleshoot landing gear crosswind crab systems	1-07 6-55		000	0	0	0	0	0	0 2 3
J 627	Troubleshoot landing gear emergency extension mechanisms	1-35 6-12		000	0	0	0	1	13	3 4 6
J 628	Troubleshoot landing gear emergency retraction mechanisms	1-24 5-95		000	0	0	0	1	13	3 3 5

T Task V Nbr	Task Title	X2 TE	X2 TD	K10 ATI	K10 K10 1J8 IEL	K10 K10 K10 3L 5L 7L	K10 K10 TOT IEL TOT
J 629	Troubleshoot landing gear kneeling systems	.08 6-71		000	0 0	0 0 0	0 1 1
J 630	Troubleshoot landing gear normal extension mechanisms	1-43 6-03		000	0 0	0 1 20	4 4 7
J 631	Troubleshoot landing gear normal retraction mechanisms	1-41 6-05		000	0 0	0 1 13	3 4 6
J 632	Troubleshoot landing gear skl systems	.59 7-16		000	0 0	0 0 0	0 0 0
J 633	Troubleshoot landing gear steering systems	1-43 6-21		2	0 2	0 4 20	6 4 6

MAINTAINING UTILITY SYSTEMS

K 634	Adjust escape slide actuating mechanisms	-94 5-30		2	0 2	0 4 7	4 2 2
K 635	Adjust windshield wiper mechanisms	2-94 4-58		7	8 13	0 18 33	17 22 21
K 636	Depressurize gaseous oxygen systems	3-41 4-11		11	4 10	7 19 33	19 19 18
K 637	Drain gaseous oxygen systems	3-71 4-17		11	0 8	0 19 33	19 19 19
K 638	Drain liquid oxygen systems	5-13 4-62		000	0 0	0 1 0	1 47 36
K 639	Drain windshield wash systems	2-03 4-02		7	4 6	0 6 0	4 4 3
K 640	Inspect air turbine motors (ATM)	1-88 4-58		7	0 2	0 6 0	4 4 4
K 641	Inspect air-conditioning systems	2-56 4-81		7	4 8	7 12 27	14 9 12
K 642	Inspect aircraft mounted air compressors	-87 5-27		000	0 0	0 0 0	0 2 1
K 643	Inspect anti-G systems	-16 6-03		000	0 0	0 0 0	0 0 0
K 644	Inspect auxiliary power units (APU)	3-87 4-88		12	36 37	21 45 60	44 27 26
K 645	Inspect avionics liquid cooling systems	1-13 4-75		2	0 2	0 1 0	1 5 6
K 646	Inspect deicing systems	1-66 4-72		2	0 12	0 10 0	8 6 5
K 647	Inspect emergency depressurization doors or hatches	2-29 4-54		7	4 6	0 13 0	9 15 14
K 648	Inspect emergency power units (EPU)	-99 4-78		2	0 2	0 0 0	1 1 0
K 649	Inspect engine bleed air distribution system (EBADS) precooler blower inlet ducts	1-31 4-68		000	0 0	0 0 0	0 9 8
K 650	Inspect escape slide systems	1-68 4-42		14	48 48	50 48 40	46 11 10
K 651	Inspect fire extinguisher or suppression systems	3-24 4-18		18	68 62	57 57 73	59 46 39
K 652	Inspect fire overheat detection systems	2-79 4-61		7	24 23	29 25 40	28 15 15
K 653	Inspect fire warning systems	2-66 4-45		17	56 50	57 42 33	42 21 19
K 654	Inspect gas turbine compressors (GTC)	1-18 4-57		2	0 2	0 1 7	2 4 3
K 655	Inspect gaseous oxygen systems	3-09 4-43		15	52 48	36 54 80	54 21 20
K 656	Inspect liquid oxygen systems	3-34 4-54		000	0 0	0 3 0	2 26 23
K 657	Inspect ram air turbines (RAT)	1-00 5-35		2	0 2	0 2 0	2 2 1
K 658	Inspect scanner window anticondensation systems	-66 4-69		000	0 0	0 0 7	1 0 1
K 659	Inspect smoke detection systems	1-13 5-16		14	36 38	29 48 53	45 5 5
K 660	Inspect windshield defog systems	1-47 4-22		2	0 8	0 10 13	9 3 3
K 661	Inspect windshield rain removal systems	2-35 4-24		15	28 42	21 54 67	50 13 12
K 662	Inspect windshield wiper systems	3-29 3-90		12	24 37	14 52 67	49 25 27
K 663	Leak check oxygen systems	2-21 4-49		7	28 27	14 30 33	28 16 15
K 664	Operationally check air-conditioning systems	2-03 5-23		18	20 27	21 36 60	38 7 11
K 665	Operationally check APU	3-81 4-81		000	0 0	0 1 0	1 0 1
K 666	Operationally check ATM	1-25 5-15		2	0 2	0 1 0	1 0 1
K 667	Operationally check avionics liquid cooling systems	-94 5-37		2	0 4	0 6 0	4 4 3
K 668	Operationally check deicing systems	1-41 4-69		000	0 0	0 0 0	0 0 0
K 669	Operationally check EBADS precooler blower inlet ducts	-88 5-21		2	4 4	0 1 0	2 0 0
K 670	Operationally check EPU	-91 5-56		15	52 48	50 46 73	50 17 20
K 671	Operationally check fire warning or overheat detection systems	2-72 4-12					

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Task Title

X2 TE	X2 TD	K10 ATI	K10 K10 LJB IEL	K10 K10 K10 3L 5L 7L	K10 K2 TOT 15L TOT	X2 K2
K 672	1-16 5-05	000	0 0	0 0 0	0 0 0	0
K 673	1-37 4-60	2	16 17	21 16 20	17 7 7	0
K 674	1-79 5-45	7	16 13	14 13 27	15 5 5	0
K 675	1-16 5-27	16	64 54	50 52 60	52 6 6	0
K 676	1-24 4-67	2	4 4	0 0 0	6 3 4	0
K 677	1-75 4-58	2	12 15	0 25 27	21 6 7	0
K 678	2-01 4-43	7	12 10	7 12 7	10 4 4	0
K 679	3-22 3-59	11	20 29	14 36 60	37 19 19	0
K 680	1-01 4-50	2	16 17	14 15 53	20 6 6	0
K 681	2-13 5-01	7	12 19	14 16 13	16 10 4	0
K 682	2-22 5-01	000	0 0	0 3 0	2 17 11	0
K 683	1-29 5-16	000	0 0	0 0 7	1 2 3	0
K 684	1-41 4-90	000	0 0	0 4 0	3 5 6	0
K 685	-69 5-73	000	0 0	0 0 7	1 0 1	0
K 686	-65 5-01	000	0 0	0 1 7	2 2 2	0
K 687	-74 5-75	000	0 0	0 0 0	0 4 5	0
K 688	-69 4-82	2	0 4	0 10 0	7 2 2	0
K 689	1-06 5-37	2	0 2	0 9 7	7 3 4	0
K 690	1-72 4-62	14	36 38	29 48 27	42 10 10	0
K 691	1-53 4-50	2	16 17	14 21 20	19 18 14	0
K 692	1-13 5-06	2	4 2	7 3 0	3 1 1	0
K 693	1-96 4-19	7	4 8	7 10 20	11 21 16	0
K 694	1-28 5-43	000	0 0	0 0 0	0 4 3	0
K 695	1-71 4-30	2	0 2	0 7 7	6 14 12	0
K 696	-34 4-61	000	0 0	0 0 0	0 0 0	0
K 697	-68 4-68	2	0 2	0 7 13	7 1 1	0
K 698	-87 4-53	000	0 0	0 1 0	1 1 1	0
K 699	1-04 4-58	2	8 8	0 16 7	12 4 4	0
K 700	1-32 4-66	2	4 6	0 9 0	6 3 3	0
K 701	2-63 4-67	7	8 12	0 19 33	18 19 18	0
K 702	1-76 4-08	000	0 0	0 1 0	1 5 7	0
K 703	-59 4-71	2	0 2	0 1 7	2 1 1	0
K 704	4-59 3-57	18	88 83	79 84 80	62 27 26	0
K 705	1-50 3-34	000	0 0	0 0 0	0 0 1	0
K 706	-94 3-94	000	0 0	0 0 0	0 0 0	0
K 707	1-47 3-60	000	0 0	0 0 0	0 0 0	0
K 708	2-07 3-30	7	12 15	0 19 13	16 9 7	0
K 709	-50 5-63	000	0 0	0 0 0	0 0 0	0
K 710	1-01 5-88	2	0 2	0 9 47	13 2 4	0
K 711	-43 6-05	000	0 0	0 0 0	0 0 0	0
K 712	-10 6-68	2	0 2	0 1 0	1 0 0	0
K 713	1-65 5-93	2	4 19	0 31 67	32 6 8	0
K 714	-69 6-00	000	0 0	0 0 0	0 0 0	0
K 715	-65 5-60	2	0 2	0 4 0	3 1 1	0

PC	D	Task Y Mbr	Task Title	X2 TE	X2 TD	K10 ATI	K10 IJB IEL	K10 3L	K10 K10 7L	K10 TOT IEL	X2 TOT	X2 TOT
		K 716	Troubleshoot EPU	-59 5-73		200	0	0	0	0	0	0
		K 717	Troubleshoot escape slide systems	-60 5-25		2	8 12	0	18 20	15	1	2
		K 718	Troubleshoot fire detection systems	1-35 5-58		200	4 10	0	12 33	13	2	3
		K 719	Troubleshoot GTC	-62 5-60		200	0	0	0	0	0	0
		K 720	Troubleshoot oxygen systems	1-46 5-53		2	4 12	0	19 40	19	4	6
		K 721	Troubleshoot pressurization systems	1-00 6-34		2	4 2	0	4 27	7	1	2
		K 722	Troubleshoot smoke detection systems	-63 5-73		2	8 10	0	13 47	16	1	2
		K 723	Troubleshoot windshield washer systems	1-07 5-00		2	4 6	0	7 20	8	3	3

MAINTAINING FLIGHT CONTROL SYSTEMS

L 724	Adjust aileron control mechanisms	1-66 6-95	2	0	2	0	2	0	1 13	3	5	6
L 725	Adjust ailerons	1-56 6-66	2	0	2	0	2	0	3 13	4	4	6
L 726	Adjust elevator control mechanisms	1-69 6-68	2	0	2	0	2	0	3 7	3	5	6
L 727	Adjust elevators	1-57 6-62	2	0	2	0	2	0	3 7	3	4	5
L 728	Adjust elevon control mechanisms	-84 6-69	2	0	2	0	2	0	1 0	1	1	1
L 729	Adjust elevons	-66 6-56	2	0	2	0	2	0	1 0	1	1	1
L 730	Adjust flap control mechanisms	1-47 6-38	2	0	4	0	4	0	4 7	4	6	7
L 731	Adjust flapaperon control mechanisms	-59 6-39	2	0	2	0	2	0	1 0	1	1	1
L 732	Adjust flapaperons	-47 6-03	2	0	2	0	2	0	1 0	1	1	1
L 733	Adjust flaps	1-40 6-17	2	0	2	0	2	0	3 7	3	6	7
L 734	Adjust flight control artificial feel systems	-75 6-54	2	0	2	0	2	0	1 7	2	3	4
L 735	Adjust flight control fixed tabs	1-06 6-25	2	0	2	0	2	0	3 0	2	3	4
L 736	Adjust flight control limit switches	-81 6-02	2	0	2	0	2	0	1 7	2	2	2
L 737	Adjust flight control locking mechanisms	-96 6-05	2	0	2	0	2	0	1 7	2	2	2
L 738	Adjust leading edge flap control mechanisms	-88 6-17	2	0	2	0	2	0	1 0	1	2	3
L 739	Adjust leading edge flaps	1-12 6-12	2	0	2	0	2	0	1 0	1	2	2
L 740	Adjust rudder and brake pedal assemblies	1-25 6-38	2	0	2	0	2	0	3 7	3	4	5
L 741	Adjust rudder control mechanisms	1-06 6-52	2	0	2	0	2	0	1 7	2	3	5
L 742	Adjust rudders	1-09 6-80	2	0	2	0	2	0	1 13	3	4	5
L 743	Adjust slat control mechanisms	-82 6-60	2	4	6	0	4	0	7 27	9	2	2
L 744	Adjust slats	-84 6-53	2	4	6	0	4	0	9 27	10	2	2
L 745	Adjust speed brake control mechanisms	1-00 6-42	2	0	2	0	2	0	1 7	2	4	4
L 746	Adjust speed brakes	1-10 6-23	2	0	2	0	2	0	1 7	2	4	5
L 747	Adjust spoiler control mechanisms	1-18 6-39	2	0	4	0	4	0	4 7	4	4	5
L 748	Adjust spoilers	1-18 6-23	2	0	2	0	2	0	3 7	3	5	6
L 749	Adjust stabilator control mechanisms	-44 6-83	2	0	2	0	2	0	1 0	1	2	2
L 750	Adjust stabilators	-44 6-72	2	0	2	0	2	0	1 0	1	2	2
L 751	Adjust trim tab control mechanisms	1-01 6-59	2	0	2	0	2	0	1 0	1	4	5
L 752	Adjust trim tabs	-94 6-22	2	0	2	0	2	0	1 0	1	3	5
L 753	Check flight control cable tensions	1-59 5-63	2	4	6	0	4	0	6 20	8	7	8
L 754	Check flight control surface travel using protractors, templates, or rigging devices	1-49 6-52	2	0	4	0	4	0	6 13	6	7	8
L 755	Inspect flight control artificial feel systems	1-18 5-93	2	0	2	0	2	0	1 7	2	4	5
L 756	Inspect flight control surfaces	-15 4-72	18	80	72	0	72	0	6 73	74	47	46
L 757	Inspect flight control trim systems	2-24 5-00	7	4	15	0	15	0	15 27	15	16	17
L 758	Inspect primary flight control systems	2-97 5-19	15	36	38	0	38	0	21 36	36	25	30
L 759	Inspect secondary flight control systems	2-78 5-17	15	32	35	0	35	0	14 34	36	19	25

T Y Mbr	Task Title	X2 TE	X2 TD	K10 ATI	K10 LJB	K10 LEL	K10 SL	K10 SL	K10 TL	K10 TOT	X2 X2	X2 X2	X2 X2
L 760	Inspect structural mode control system (SMCS) vanes												
L 761	Inspect wing sweep systems	.84 4.74		2	0	2	0	1	0	1	4	5	
L 762	Measure force feel of control sticks or columns	.84 5.44		2	0	2	0	1	0	1	3	4	
L 763	Operationally check aerodynamic trim tabs	1.01 5.78		2	0	2	0	1	7	2	2	3	
L 764	Operationally check artificial feel systems	1.25 5.72		2	0	2	0	3	7	3	3	5	
L 765	Operationally check flight control trim systems	1.22 5.58		2	0	2	0	4	7	4	2	3	
L 766	Operationally check primary flight control systems	2.13 5.42		7	16	12	0	18	27	16	14	15	
L 767	Operationally check secondary flight control systems	3.56 5.44		12	40	22	36	42	60	43	25	27	
L 768	Operationally check SMCS vanes	3.19 5.47		11	28	29	21	33	47	33	17	20	
L 769	Operationally check wing sweep systems	.53 5.59		2	0	2	0	1	0	1	1	1	
L 770	Remove or install aileron control mechanism components	.68 5.80		2	0	2	0	1	0	1	4	4	
L 771	Remove or install ailerons	1.22 6.24		2	0	2	0	1	7	2	4	5	
L 772	Remove or install artificial feel system components	1.25 6.46		2	0	2	0	3	0	2	6	7	
L 773	Remove or install elevator control mechanism components	.97 6.37		2	0	2	0	1	7	2	2	3	
L 774	Remove or install elevators	1.21 6.35		2	0	2	0	1	7	2	2	4	
L 775	Remove or install elevator control mechanism components	1.25 6.66		2	0	2	0	3	0	2	5	6	
L 776	Remove or install elevons	.54 6.23		2	0	2	0	1	0	1	1	1	
L 777	Remove or install flap control mechanism components	.62 6.15		2	0	2	0	1	0	1	0	1	
L 778	Remove or install flaperon control mechanism components	1.26 6.37		2	0	2	0	3	7	3	4	5	
L 779	Remove or install flaperons	.35 5.59		2	0	2	0	0	0	0	0	1	
L 780	Remove or install flaps	.37 5.75		2	0	2	0	0	0	0	1	1	
L 781	Remove or install flight control rig pins	2.12 6.33		7	0	2	0	3	0	2	16	15	
L 782	Remove or install flight control surface position indicators	1.79 4.98		7	4	6	7	7	20	9	9	10	
L 783	Remove or install gust dampers	1.38 5.20		2	0	2	0	1	13	3	3	4	
L 784	Remove or install gust locks	1.81 5.24		7	0	2	0	3	7	3	3	4	
L 785	Remove or install leading edge flap control mechanism components	1.69 4.48		2	0	2	0	3	0	2	4	5	
L 786	Remove or install leading edge flaps	1.07 5.72		2	0	2	0	1	0	1	2	3	
L 787	Remove or install rudder control mechanism components	1.62 5.99		2	0	2	0	3	0	2	5	5	
L 788	Remove or install rudder dampers	1.19 6.14		2	0	2	0	1	7	2	4	5	
L 789	Remove or install rudders	1.16 6.10		2	0	2	0	3	0	2	3	4	
L 790	Remove or install slat control mechanism components	1.19 6.89		2	0	2	0	3	0	2	3	5	
L 791	Remove or install slats	.75 5.85		2	0	2	0	3	13	4	1	2	
L 792	Remove or install SMCS vanes	.85 5.90		2	4	8	0	9	20	9	1	2	
L 793	Remove or install speed brake control mechanism components	.44 5.79		2	0	2	0	1	0	1	3	3	
L 794	Remove or install speed brakes	1.09 6.13		2	0	4	0	3	7	3	4	4	
L 795	Remove or install spoiler control mechanism components	1.44 6.13		2	0	2	0	3	0	2	4	5	
L 796	Remove or install stabilizers	1.01 6.21		2	4	4	0	3	13	4	4	6	
L 797	Remove or install stabilizer control mechanism components	1.56 5.97		2	0	2	0	3	0	2	6	8	
L 798	Remove or install stabilizers	.78 6.22		2	0	2	0	1	0	1	2	3	
L 799	Remove or install trim tab control mechanism components	.72 7.03		2	0	2	0	3	0	2	2	2	
L 800	Remove or install trim tabs	1.07 6.13		2	0	2	0	1	0	1	3	4	
L 801	Remove or install wing sweep actuators	1.18 5.76		2	0	2	0	3	0	2	4	5	
L 802	Synchronize flap jack screws	.65 6.56		2	0	2	0	1	0	1	1	1	
L 803	Troubleshoot primary flight control systems	1.03 6.29		2	0	2	0	1	0	1	3	4	
L 804	Troubleshoot secondary flight control systems	.84 6.51		7	0	2	0	1	0	1	1	1	
L 805	Troubleshoot SMCS vane systems	1.94 6.64		7	0	6	0	7	33	10	5	9	
L 806		1.93 6.42		7	0	6	0	10	34	12	4	8	
		.47 5.46		2	0	0	0	0	0	0	0	1	

Task Title
 L 807 Troubleshoot wing sweep systems

MAINTAINING PNEUDRAULIC SYSTEMS

M 808	Adjust tail bumpers	34 4.84	0	0	0	7	1	1	1
M 809	Inspect hydraulic system accumulators	4.90 4.13	88	81	79	73	87	76	60
M 810	Inspect hydraulic system actuators	3.93 4.23	80	77	64	73	80	72	50
M 811	Inspect hydraulic system filters	2.54 4.13	72	65	57	60	80	62	25
M 812	Inspect hydraulic system ground test valve mechanical components	1.07 4.28	0	0	0	1	13	3	4
M 813	Inspect hydraulic system motors	2.87 4.33	36	38	29	43	53	43	20
M 814	Inspect hydraulic system plumbing	3.93 4.22	44	46	29	51	67	50	34
M 815	Inspect hydraulic system power packs	1.51 4.60	4	4	7	1	13	4	3
M 816	Inspect hydraulic system pumps	3.19 4.27	12	44	36	54	67	53	26
M 817	Inspect hydraulic system reservoirs	4.06 3.96	18	76	57	79	80	76	47
M 818	Inspect hydraulic system sight gauges	3.40 3.55	12	48	29	54	60	51	35
M 819	Inspect hydraulic system valves	2.63 4.20	7	28	21	25	40	28	19
M 820	Inspect pneumatic system accumulators	3.28 4.26	11	24	25	39	40	36	25
M 821	Inspect pneumatic system actuators	2.88 4.47	7	8	12	0	18	33	17
M 822	Inspect pneumatic system air bottles	2.63 4.18	7	8	13	7	25	40	24
M 823	Inspect pneumatic system air compressors	1.12 4.42	2	0	2	0	1	7	2
M 824	Inspect pneumatic system motors	1.41 4.27	2	0	2	0	3	7	3
M 825	Inspect pneumatic system plumbing	2.29 4.29	7	4	10	7	12	20	12
M 826	Inspect pneumatic system sight gauges	1.96 3.95	7	12	12	14	13	13	10
M 827	Inspect pneumatic system valves	1.75 4.18	0	0	0	0	1	33	6
M 828	Leak check pneumatic systems	2.53 4.82	7	4	8	0	15	27	14
M 829	Operationally check hydraulic system accumulators	3.44 4.59	12	44	29	54	67	51	31
M 830	Operationally check hydraulic system actuators	3.29 4.69	18	56	54	29	57	73	54
M 831	Operationally check hydraulic system power packs	1.24 4.94	4	2	0	0	3	7	3
M 832	Operationally check hydraulic system pumps	3.38 4.63	12	28	37	14	46	60	43
M 833	Operationally check hydraulic system valves	2.25 4.85	7	8	6	7	12	40	15
M 834	Operationally check pneumatic system valves	1.59 4.96	0	0	0	0	4	13	5
M 835	Remove or install accumulator pressure gauges	1.62 4.55	2	4	4	7	4	27	9
M 836	Remove or install hydraulic system accumulators	1.22 4.94	2	0	4	0	4	7	4
M 837	Remove or install hydraulic system actuators	1.22 5.10	2	0	2	0	3	7	3
M 838	Remove or install hydraulic system filters	1.34 4.87	2	8	6	0	7	20	8
M 839	Remove or install hydraulic system ground test valve mechanical components	.79 5.07	0	0	0	0	0	7	1
M 840	Remove or install hydraulic system plumbing	1.34 4.85	0	0	0	0	3	7	3
M 841	Remove or install hydraulic system power packs	.56 6.19	0	0	0	0	0	0	0
M 842	Remove or install hydraulic system pumps	1.51 5.31	2	4	4	0	4	7	5
M 843	Remove or install hydraulic system sight gauges	1.15 4.41	2	4	2	0	7	0	5
M 844	Remove or install pneumatic system accumulators	1.00 4.88	2	0	2	0	3	7	3
M 845	Remove or install pneumatic system actuators	1.00 5.31	2	0	2	0	1	0	1
M 846	Remove or install pneumatic system air bottles	1.01 4.81	2	0	2	0	3	0	2
M 847	Remove or install pneumatic system chemical dryers	.69 4.72	2	0	2	0	1	0	1
M 848	Remove or install pneumatic system dehydrators	.91 4.50	0	0	0	0	0	7	1
M 849	Remove or install pneumatic system filters	1.04 4.56	2	0	2	0	3	0	2

T Y	Task Title	X2 TE	X2 TO	K10 ATI	K10 LJ8	K10 IEL	K10 SL	K10 7L	K10 IEL	X2 IEL	X2 TOT
M 850	Remove or install pneumatic system plumbing	.91 5.08		---	0	0	0	1	0	1	2
M 851	Remove or install pneumatic system valves	.91 5.07		---	0	0	0	0	7	1	2
M 852	Remove or install tail bumpers	.34 6.18		---	0	0	0	0	0	0	0
M 853	Service emergency air bottles	2.41 3.99		7	24	23	21	21	27	21	34
M 854	Service hydraulic system accumulators	4.76 4.07		18	72	62	71	58	73	61	51
M 855	Service pneumatic system accumulators	3.26 4.07		11	16	15	0	28	33	24	23
M 856	Service reservoirs with hydraulic fluid	4.71 3.65		18	52	52	29	61	73	57	55
M 857	Service tail bumpers	.49 4.95		---	0	0	0	0	0	0	1
M 858	Troubleshoot hydraulic system malfunctions	2.09 6.01		7	6	6	0	10	40	13	9
M 859	Troubleshoot pneumatic system malfunctions	1.57 6.02		2	0	2	0	6	20	7	4

MAINTAINING ELECTRICAL SYSTEMS

M 860	Adjust micro switches	.53 4.80		2	0	4	0	4	7	4	2
M 861	Adjust proximity switches	.50 5.05		2	0	2	0	1	20	4	1
M 862	Clean battery terminals or connectors	2.35 3.25		7	16	8	14	6	13	8	15
M 863	Inspect aircraft wiring or connectors	2.82 4.33		7	18	12	17	13	13	13	16
M 864	Inspect alternators or generators	1.51 4.64		2	0	2	0	3	0	2	4
M 865	Inspect battery vent systems	3.03 3.47		7	8	10	14	12	13	12	28
M 866	Inspect external lights	4.85 3.27		18	80	73	64	72	80	71	66
M 867	Inspect external power receptacles	4.12 3.21		18	64	54	50	55	53	54	51
M 868	Inspect fuse or circuit breaker panels	3.54 3.37		12	60	46	50	49	47	49	40
M 869	Inspect internal lights	4.34 3.19		18	68	63	57	60	80	62	59
M 870	Inspect inverters	1.35 3.91		---	0	0	0	1	0	1	1
M 871	Inspect lead-acid batteries	2.09 4.00		7	4	2	29	31	27	31	30
M 872	Inspect nickel-cadmium batteries	3.82 3.84		12	28	31	29	31	27	31	30
M 873	Inspect transformer rectifiers	1.85 4.09		---	0	0	0	6	0	4	5
M 874	Operationally check aircraft batteries	4.38 3.93		18	52	52	43	57	73	57	53
M 875	Operationally check alternators or generators	1.79 5.59		7	0	6	7	6	20	8	5
M 876	Operationally check APU batteries	2.43 4.19		7	4	17	7	25	40	24	14
M 877	Operationally check external lights	4.60 3.32		18	76	69	64	67	87	69	67
M 878	Operationally check internal lights	4.66 3.32		18	72	67	57	67	87	68	64
M 879	Operationally check inverters	1.15 4.67		---	0	0	0	0	0	0	1
M 880	Operationally check micro switches	1.12 4.49		2	0	4	7	4	27	8	4
M 881	Operationally check proximity switches	.63 4.92		2	0	4	0	4	20	6	1
M 882	Operationally check short range attack missile (SRAM) batteries	.46 4.16		---	0	0	0	0	0	0	1
M 883	Operationally check transformer rectifiers	1.35 4.39		---	0	0	0	1	0	1	1
M 884	Perform battery specific gravity checks	.69 4.86		2	4	2	7	0	0	1	0
M 885	Perform continuity checks of engine start systems	2.09 4.41		---	0	0	0	0	13	2	19
M 886	Perform starter cartridge bell checks	3.13 4.29		---	0	0	0	1	0	1	25
M 887	Remove or install alternators or generators	.96 6.00		---	0	0	0	0	0	0	2
M 888	Remove or install batteries	5.54 3.83		18	52	58	50	64	80	63	74
M 889	Remove or install battery boxes	3.44 3.86		11	8	4	7	7	7	7	25
M 890	Remove or install fuses or current limiters	1.96 3.60		7	0	4	0	4	7	4	6
M 891	Remove or install light bulbs, lenses, or reflectors	4.91 2.74		13	84	69	71	66	73	67	67
M 892	Remove or install strobe lights	2.68 3.32		15	32	33	21	33	53	35	20
M 893	Service battery sump jers	1.99 3.22		7	0	2	0	3	0	2	2

Task Title	X2 TE	X2 TO	K10 ATI	K10 LJ8 IEL	K10 3L	K10 SL	K10 7L	K10 TOT IEL	X2 TOT IEL
N 894 Troubleshoot external lighting systems	2-16 4-78		7	4 15	0 19 53			21 14 14	
N 895 Troubleshoot internal lighting systems	2-06 4-80		7	4 12	0 15 33			15 13 13	
U MAINTAINING FUEL SYSTEMS									
0 896 Build-up external fuel tanks	3-34 5-71		2	0 2	0 1 0			1 2 1	
0 897 Dry-drain (depuddle) fuel tanks	2-60 3-94		15	28 31	29 36 27			34 35 29	
0 898 Inspect external fuel system components, such as cannon plugs, locking mechanisms, valves, or lines	1-84 4-64		15	36 40	21 36 7			30 17 15	
0 899 Inspect fuel filters	1-69 4-40		2	16 13	14 13 33			16 9 9	
0 900 Inspect fuel pumps, such as transfer pumps or drain pumps	1-26 4-90		2	12 17	7 19 20			18 6 7	
0 901 Inspect fuel tanks for leaks	4-43 4-18		12	48 40	36 49 67			50 46 45	
0 902 Inspect fuel vent outlets	3-65 3-72		18	92 73	79 64 73			67 45 41	
0 903 Inspect hydrazine bottles	6-82 4-74		000	0 0	0 0 7			1 0 0	
0 904 Inspect in-flight fuel dump systems	2-54 4-18		15	28 35	7 36 40			32 11 13	
0 905 Inspect singlepoint fuel receptacles	4-59 3-71		12	52 48	29 58 87			58 49 45	
0 906 Inspect surge tanks or vent boxes	2-78 3-76		15	36 38	21 45 60			43 31 28	
0 907 Operationally check external fuel tanks	1-54 4-83		2	0 2	0 1 7			2 12 10	
0 908 Operationally check fuel control panels	3-03 4-60		15	56 48	36 48 67			49 36 32	
0 909 Operationally check fuel crossfeed systems	2-85 4-73		15	40 37	21 40 67			42 22 22	
0 910 Operationally check fuel pumps	3-00 4-67		15	44 44	29 44 67			47 33 31	
0 911 Operationally check fuel tank feed systems	2-74 4-87		7	24 23	14 22 33			22 17 17	
0 912 Operationally check fuel tank pressure systems	1-56 5-19		2	16 27	0 27 20			21 8 7	
0 913 Operationally check fuel valves	2-82 4-77		15	28 35	7 36 53			34 18 18	
0 914 Operationally check in-flight fuel dump systems	1-59 4-50		2	24 29	7 24 7			18 8 7	
0 915 Prepare aircraft for fuel cell maintenance	3-90 4-97		12	24 35	14 51 67			47 47 42	
0 916 Prepare external fuel tanks for storage	6-53 5-08		000	0 0	0 0 0			0 3 3	
0 917 Remove or install external fuel tanks	1-50 6-47		2	8 4	7 3 0			3 18 14	
0 918 Remove or install fuel pumps	7-79 6-27		000	0 0	0 1 0			1 1 1	
0 919 Remove or install fuel system valves	6-50 6-10		000	0 0	0 1 0			1 0 1	
0 920 Remove or install fuel tank pylons	6-55 6-58		000	0 0	0 0 0			0 5 3	
0 921 Remove or install internal auxiliary fuel tanks	6-90 6-23		000	0 0	0 0 0			0 5 5	
0 922 Remove or install singlepoint fuel receptacles	6-57 5-16		2	4 4	7 1 0			2 7 5	
0 923 Transfer fuel within aircraft	6-10 4-97		18	80 75	86 70 80			73 69 58	
0 924 Transport external fuel tanks from or to storage areas	6-81 3-94		000	0 0	0 0 0			0 3 3	
0 925 Troubleshoot fuel crossfeed systems	1-63 5-79		2	4 6	0 6 7			5 1 3	
0 926 Troubleshoot fuel tank feed systems	1-46 5-74		2	12 12	7 12 7			10 2 2	
0 927 Troubleshoot fuel tank pressure systems	1-01 6-19		2	0 2	0 3 0			2 0 1	

P MAINTAINING NONPOWERED AEROSPACE GROUND EQUIPMENT (AGE)

P 928 Inspect facility mounted hoists	6-72 4-28		2	0 4	0 4 13			5 3 3	
P 929 Lubricate nonpowered aerospace ground equipment (AGE)	1-21 3-23		2	4 4	0 3 7			6 4 4	
P 930 Maintain nonpowered AGE	2-00 4-14		000	0 0	0 3 0			2 4 5	
P 931 Maintain run-up fences	1-50 2-64		1	20 12	7 8 7			8 4 2	
P 932 Operationally check gaseous nitrogen servicing carts	2-60 4-28		15	40 38	43 39 47			41 14 13	

Task Title	K10 ATI	K10 K10 1J8 1EL	K10 K10 K10 3L 5L 7L	K10 K10 K10 TOT 1EL TOT
P 933 Operationally check gaseous oxygen servicing carts	15	28 33	36 37 60	40 17 15
P 934 Operationally check hydraulic servicing carts	7	32 27	14 28 47	29 24 20
P 935 Operationally check liquid nitrogen servicing carts	7	8 12	14 21 40	23 11 10
P 936 Operationally check liquid oxygen (LOX) servicing carts	7	0 2	0 7 13	7 23 18
P 937 Operationally check oil servicing carts	15	32 35	43 31 27	33 12 10
P 938 Operationally check trucks, dollies or trailers	14	28 31	29 27 27	28 11 10
P 939 Perform corrosion control on nonpowered AGE	2	8 6	14 9 13	10 3 4
P 940 Perform nonpowered AGE prior-to-use inspections	11	24 19	29 27 47	31 26 27
P 941 Perform periodic inspections on nonpowered AGE	2	8 6	14 6 7	7 6 6
P 942 Replace servicing cart oxygen bottles	2	0 2	0 6 7	5 2 3
P 943 Service gaseous nitrogen servicing carts	2	0 0	0 4 7	4 1 2
P 944 Service gaseous oxygen servicing carts	2	0 0	0 3 7	3 1 2
P 945 Service hydraulic servicing carts	3	4 6	7 6 20	8 31 26
P 946 Service liquid nitrogen servicing carts	2	0 0	0 1 7	2 2 2
P 947 Service oil servicing carts	15	44 38	57 27 33	33 15 14
P 948 Tow nonpowered AGE	5	48 46	50 43 47	45 41 40

Q MAINTAINING -21 (730) SUPPORT EQUIPMENT

Q 949 Assemble emergency equipment pallets	2	0 2	0 3 7	4 1 1
Q 950 Configure cargo compartment seats or litters	2	16 19	21 13 27	17 7 7
Q 951 Inspect -21 support equipment, other than emergency equipment	2	4 10	0 13 7	11 8 10
Q 952 Inspect aircraft emergency equipment, such as first aid kits, fire extinguishers, or emergency oxygen bottles	18	72 50	71 48 53	52 33 32
Q 953 Maintain cargo loading winches	2	0 4	0 4 13	5 1 1
Q 954 Maintain starter cart masks	2	0 0	0 0 0	0 4 3
Q 955 Pack or unpack -21 support equipment	2	4 2	0 7 7	7 5 5
Q 956 Perform corrosion control on -21 support equipment	2	4 2	0 4 13	6 2 3
Q 957 Perform minor maintenance on -21 support equipment, such as tightening screws or bolts	1	24 15	7 22 20	20 13 12
Q 958 Perform minor repairs on baggage shoring	1	0 2	0 1 7	3 1 1
Q 959 Perform minor repairs on cargo compartment seats or litters	2	12 13	0 18 13	15 9 9
Q 960 Perform minor repairs on comfort pallets	2	4 8	7 9 13	10 1 1
Q 961 Pick up or deliver -21 support equipment	2	0 0	0 7 0	6 9 9
Q 962 Remove or install -21 equipment, other than seats or litters	2	20 12	7 15 7	13 8 9
Q 963 Replace portable oxygen bottles	3	32 25	29 22 47	29 27 23

R PERFORMING GENERAL ENGINE MAINTENANCE

R 964 Adjust belmouth air induction control linkage or cables	2	0 0	0 0 0	0 0 0
R 965 Adjust engine cooling latches	12	48 48	36 52 60	51 59 51
R 966 Adjust engine fire wall shut off valve control linkage or cables	2	0 0	0 0 0	0 0 0

T Y	Task Title	X2 TE	X2 TO	K10 ATI	K10 1JB IEL	K10 3L	K10 5L	K10 7L	K10 X2 TOT IEL	X2 TOT
R 967	Adjust engine fuel controls	.53 5.92		200	0 0	0 0	0 0	0 0	0 1 1	1
R 968	Adjust engine oil pressure	.53 5.69		200	0 0	0 0	0 0	0 0	0 1 1	1
R 969	Adjust jet fuel starter (JFS) doors	.28 5.24		200	0 0	0 0	0 0	0 0	0 0 0	0
R 970	Adjust spike air induction control linkage or cables	.28 6.42		200	0 0	0 0	0 0	0 0	0 0 0	0
R 971	Adjust throttle brakes or friction mechanisms	.75 5.59		200	0 0	0 1	0 0	0 0	1 2 4	4
R 972	Adjust throttle linkages or cables	.82 5.93		2	4 2	7 1	0 0	0 0	2 4 5	5
R 973	Adjust throttle quadrants	.94 6.28		200	0 0	0 0	0 0	0 0	2 2 3	3
R 974	Adjust throttle tension regulators	.78 6.25		200	0 0	0 0	0 0	0 0	0 2 2	2
R 975	Adjust thrust reverser control linkages or cables	.63 6.03		2	0 2	0 1	0 0	0 0	1 0 1	1
R 976	Adjust translating cowl induction actuator rod ends	.51 5.56		200	0 0	0 0	0 0	0 0	0 0 0	0
R 977	Adjust variramp air induction control linkage	.35 5.95		200	0 0	0 0	0 0	0 0	0 0 0	0
R 978	Clean cartridge type starter breech caps	4.29 3.90		200	0 0	0 1	0 0	0 0	1 43 34	34
R 979	Clean engine air intake ducts	4.04 4.09		200	0 0	0 0	0 0	0 0	0 35 29	29
R 980	Inspect afterburner (AB) eyelid systems	1.78 3.42		7	0 2	0 3	0 0	0 0	2 11 9	9
R 981	Inspect air inlet or exhaust areas	.75 5.73		200	0 0	0 0	0 0	0 0	0 2 1	1
R 982	Inspect auxiliary air doors, such as flipper or sucker doors	4.04 4.79		18	80 62	79 49	33	0 0	51 52 44	44
R 983		2.28 4.60		7	0 4	0 9	0 0	0 0	4 12 12	12
R 984	Inspect belmouth air induction systems	.51 4.87		2	0 2	0 1	0 0	0 0	1 1 0	0
R 985	Inspect blow-in doors	1.53 3.97		2	0 4	0 3	0 0	0 0	2 5 5	5
R 986	Inspect blow-out doors	1.90 3.91		7	8 12	14 10	33	0 0	14 17 16	16
R 987	Inspect cartridge type starter breech caps	4.09 4.21		200	0 0	0 1	0 0	0 0	1 34 30	30
R 988	Inspect engine air lines or fittings	1.35 4.76		2	0 2	0 3	7 7	0 0	3 4 4	4
R 989	Inspect engine bays	1.62 4.96		2	4 4	0 4	0 0	0 0	3 8 8	8
R 990	Inspect engine bleed valve assemblies	1.37 4.41		200	0 0	0 0	0 0	0 0	0 4 5	5
R 991	Inspect engine cowling latches	5.04 3.76		18	84 79	79 76	67	0 0	74 72 63	63
R 992	Inspect engine fire wall shut off valves	1.13 4.76		200	0 0	0 3	7 7	0 0	2 3 4	4
R 993	Inspect engine fire walls	2.26 4.94		200	0 0	0 1	13 13	0 0	3 13 14	14
R 994	Inspect engine fuel controls	.97 4.79		2	0 2	0 3	7 7	0 0	2 3 4	4
R 995	Inspect engine fuel filters	1.53 4.41		2	8 6	7 4	13 13	0 0	6 10 10	10
R 996	Inspect engine indicators or instruments	1.76 4.44		2	8 10	14 13	33	0 0	17 4 7	7
R 997	Inspect engine inlet movable lips	1.04 4.93		200	0 0	0 0	0 0	0 0	1 8 7	7
R 998	Inspect engine nacelles	2.44 4.51		15	48 42	29 46	53	0 0	45 40 37	37
R 999	Inspect engine oil coolers	2.25 4.44		7	8 6	0 10	27	0 0	11 23 22	22
R1000	Inspect engine oil filters	1.79 4.26		7	16 17	7 18	20	0 0	16 16 14	14
R1001	Inspect engine oil lines	1.59 4.21		2	4 6	0 6	20	0 0	7 11 11	11
R1002	Inspect engine pressurization or dump valve screens	1.22 4.13		200	0 0	0 1	0 0	0 0	1 3 3	3
R1003	Inspect engine quick-disconnect lines	1.26 4.19		2	0 2	0 3	13	0 0	4 10 10	10
R1004	Inspect engine vortex systems	.47 5.30		200	0 0	0 0	0 0	0 0	0 1 1	1
R1005	Inspect JFS doors	.51 5.51		200	0 0	0 0	0 0	0 0	0 0 0	0
R1006	Inspect propeller reduction gearboxes	.65 5.26		200	0 0	0 0	0 0	0 0	0 0 0	0
R1007	Inspect propellers	1.16 5.09		200	0 0	0 3	0 0	0 0	2 1 1	1
R1008	Inspect spike air induction systems	.40 5.82		200	0 0	0 0	0 0	0 0	0 0 0	0
R1009	Inspect starters	2.06 4.66		7	0 2	0 1	0 0	0 0	1 12 11	11
R1010	Inspect throttle system components	1.03 5.03		200	0 0	0 0	0 0	0 0	0 2 3	3
R1011	Inspect thrust reverser systems	1.35 5.42		2	20 17	14 24	33	0 0	23 4 5	5
R1012	Inspect translating cowl induction systems	.40 5.89		200	0 0	0 0	0 0	0 0	0 0 0	0
R1013	Inspect variramp air induction systems	.50 5.56		200	0 0	0 0	0 0	0 0	0 0 0	0
R1014	Inspect visible engine mounts or attach points	1.71 5.00		2	20 17	21 18	7	0 0	14 0 8	8
R1015	Motor JFS systems	.22 6.23		200	0 0	0 0	0 0	0 0	0 0 0	0

O Task	Y Mbr	Task Title	X2 TE	X2 TO	K10 ATI	K10 K10 138 15L	K10 K10 K10 3L 5L 7L	K10 K2 TOT 15L TOT
T1099		Rig engine fuel coordinators			000	0 0	0 0 0	0 0 0
T1100		Rig turboprop propellers			000	0 0	0 0 0	0 0 0
T1101		Service turboprop propellers			000	0 0	0 0 0	0 0 0

U MAINTAINING TURBOJET AND TURBOFAN ENGINES

U1102		Inspect turbofan engines	3.44 5.59		12	36 33	36 43 67	45 19 20
U1103		Inspect turbojet engines	3.06 5.41		7	4 2	0 3 7	3 20 19
U1104		Motor turbofan engines	2.68 5.23		000	0 0	0 6 67	14 12 14
U1105		Motor turbojet engines	2.59 5.42		000	0 0	0 1 7	2 15 16
U1106		Operate sound suppressors	.57 6.36		000	0 0	0 0 0	0 0 0
U1107		Operate turbofan engines	2.26 6.37		000	0 0	0 7 67	15 4 10
U1108		Operate turbojet engine trim	2.09 6.37		000	0 0	0 3 7	3 4 12
U1109		Perform turbofan engine dry trim	.93 7.43		000	0 0	0 0 0	0 1 3
U1110		Perform turbojet engine dry trim	1.00 7.07		000	0 0	0 1 0	1 0 3
U1111		Perform turbojet engine wet trim	.90 7.42		000	0 0	0 0 0	0 1 2
U1112		Remove or install turbofan engines	.65 6.87		000	0 0	0 1 13	3 2 3
U1113		Remove or install turbojet engines	.51 6.89		000	0 0	0 0 0	0 1 2

V MAINTAINING TOW TARGETS

V1114		Assemble tow targets	.00 5.44		000	0 0	0 0 0	0 0 0
V1115		Inspect rewind stands	.06 5.77		000	0 0	0 0 0	0 0 0
V1116		Inspect tow reels	.06 5.76		000	0 0	0 0 0	0 0 0
V1117		Inspect tow target bridle assemblies	.06 5.96		000	0 0	0 0 0	0 0 0
V1118		Isolate rewind stand malfunctions	.00 6.16		000	0 0	0 0 0	0 0 0
V1119		Isolate tow reel logic module malfunctions	.00 6.76		000	0 0	0 0 0	0 0 0
V1120		Isolate tow reel malfunctions	.00 5.94		000	0 0	0 0 0	0 0 0
V1121		Load or download tow reels	.00 5.34		000	0 0	0 0 0	0 0 0
V1122		Load or download tow targets	.00 5.09		000	0 0	0 0 0	0 0 0
V1123		Lubricate rewind stands	.00 4.99		000	0 0	0 0 0	0 0 0
V1124		Operate rewind stands	.00 5.28		000	0 0	0 0 0	0 0 0
V1125		Operate tow reels in flight	.00 6.60		000	0 0	0 0 0	0 0 0
V1126		Operationally check tow reels	.00 5.74		000	0 0	0 0 0	0 0 0
V1127		Pack or unpack tow target assemblies	.00 4.91		000	0 0	0 0 0	0 0 0
V1128		Paint tow targets	.00 4.51		000	0 0	0 0 0	0 0 0
V1129		Perform balance checks of tow targets	.00 5.67		000	0 0	0 0 0	0 0 0
V1130		Perform preflight inspections of tow target systems	.00 5.55		000	0 0	0 1 0	0 0 0
V1131		Perform stray voltage checks on cable cutter mechanisms	.00 5.73		000	0 0	0 0 0	0 0 0
V1132		Perform tow target preassembly inspections	.00 5.37		000	0 0	0 0 0	0 0 0
V1133		Record tow target scoring data	.00 5.61		000	0 0	0 0 0	0 0 0
V1134		Remove or install cable cutter cartridges	.00 5.47		000	0 0	0 0 0	0 0 0
V1135		Remove or install rewind stand components	.00 5.09		000	0 0	0 0 0	0 0 0
V1136		Remove or install tow reel components	.00 5.51		000	0 0	0 0 0	0 0 0
V1137		Rewind tow cables	.00 5.11		000	0 0	0 0 0	0 0 0
V1138		Weight test target bridle assemblies	.00 5.74		000	0 0	0 0 0	0 0 0

Task Title	Y Nbr	Y Task	X2	X2	K10	K10	K10	K10	K10	X2	X2		
			TE	TD	ATI	1J8	1EL	3L	5L	7L	TOY	1EL	TOY

MAINTAINING OVERHEAD AND AERIAL DELIVERY SYSTEMS

Task	Time (min)	Cost (£)	Resources
M1139 Adjust aerial delivery system (ADS) components	300	0	0
M1140 Adjust dual rail system components	300	0	0
M1141 Adjust overhead delivery system (ODS) components	300	0	0
M1142 Inspect ADS components	300	0	0
M1143 Inspect bomb rack release cables	300	0	0
M1144 Inspect dual rails	300	0	0
M1145 Inspect ODS rails	300	0	0
M1146 Operationally check ADS components	300	0	0
M1147 Operationally check dual rails	300	0	0
M1148 Operationally check ODS rails	300	0	0
M1149 Remove or install ADS components	300	0	0
M1150 Remove or install dual rail components	300	0	0
M1151 Remove or install ODS rail components	300	0	0
M1152 Troubleshoot ADS	300	0	0
M1153 Troubleshoot dual rails	300	0	0
M1154 Troubleshoot ODS rails	300	0	0

MAINTAINING IN-FLIGHT REFUELING (IFR) SYSTEMS

[illegible]

PRIMOD

TR-1/U-2 Maint Pers TAFMS/Skill Lvl Grp Comparison PM0017

Occupational Analysis Program
USAFOMC (ATC) Randolph AFB TX

Page

1

DD

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

DD

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

DD

Description of Reported Module Factors

Col	Factor	Source vector	Title	Module Statement	Number Members	Mean	S.D.	Max	Min	Valid
1	TITLE									

Description of Reported Task Factors

Col	Factor	Source vector	Title	Task Statement	Number Members	Mean	S.D.	Max	Min	Valid
1	TITLE									
2	F0014	TF0002/RMN		431X1 Training Emphasis Ratings	78	2.10	1.54	7.17	.09	1193
3	F0013	TF0002/SMN		431X1 Task Difficulty Ratings	70	5.00	1.00	8.07	1.31	1193
4	F0168	TF0015/FCN		TR-1/U-2 Automated Training Indicators, 1-48 Mos TAFM	0	0.89	6.09	18.00	1.00	572
5	F0150	GP0164/PMF		TR-1/U-2 Aircraft Maintenance Personnel w/1-24 Months TAFMS	15	13.18	23.95	100.00	.00	1193
6	F0151	GP0165/PMF		TR-1/U-2 Aircraft Maintenance Personnel w/1-48 Months TAFMS	32	13.32	23.93	96.88	.00	1193
7	F0149	GP0163/PMF		TR-1/U-2 Aircraft 5-Skill Level Maintenance Personnel	30	14.31	24.27	96.67	.00	1193
8	F0147	GP0161/PMF		All TR-1/U-2 Maintenance Personnel	40	13.96	24.43	95.00	.00	1193

Cel	Factor	Source vector	Title	Number Members	Based on All Tasks Within Range			
					Mean	S.D.	Max	Min
9	F0050	GP0056/PHP	All 431X1 First-Enlistment Personnel	1187	11.60	17.40	88.29	.00
10	F0049	GP0055/PHP	All 431X1 Maintenance Personnel	2493	11.55	15.28	77.25	.00

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AFSC 431XX tasks are presented in USAF Job Inventory order under Duty Headings with percent of TR-1/U-2 maintenance personnel TAFMS and skill level group members performing tasks, the 431X1 relative task difficulty, training emphasis and TR-1/U-2 ATI ratings presented to the right of each task.

Note that tasks are listed in alphabetical order under each Duty heading so that tasks may be easily located and cross-referenced. Differences between groups may be highlighted where there are large differences in percent members performing each task across the various groups.

J	T	Task Title	X1 TE	X1 TO	1-2 ATI	1-2 1J8 IEL	1-2 SL	1-2 TOT	X1 IEL TOT	X1 TOT
A ORGANIZING AND PLANNING										
A	1	Coordinate aircraft launch and recovery times with aircrews	1-71 4-37		2	0	3	7	5	16 19
A	2	Coordinate cannibilization of parts with material control	1-83 5-20		2	0	3	3	8	11 18
A	3	Coordinate maintenance with aircrews	1-14 4-97		2	7	9	13	10	16 20
A	4	Determine budget requirements	-12 7-90		000	0	0	0	0	3 5
A	5	Determine requirements for space, personnel, equipment, or supplies	.81 6-34		000	0	0	3	3	6 16
A	6	Determine work priorities	3-14 5-48		7	0	13	20	20	21 41
A	7	Develop equipment maintenance schedules	1-04 5-77		000	0	0	3	3	4 9
A	8	Develop inputs to mobility plans	.28 6-06		000	0	0	0	0	2 5
A	9	Develop inspection schedules	1-06 6-26		000	0	0	0	0	5 10
A	10	Develop organizational charts	.53 5-54		000	0	0	0	0	3 6
A	11	Develop self-inspection programs	.85 6-62		000	0	0	3	3	5 13
A	12	Develop work procedures	1-97 5-49		2	7	6	7	5	9 20
A	13	Establish inspection procedures	1-33 5-90		2	7	3	3	3	9 14
A	14	Establish maintenance procedures	1-26 5-91		2	13	6	7	5	9 16
A	15	Establish performance standards	1-36 5-89		2	7	3	3	3	6 17
A	16	Establish policies, such as office instructions (OI) or standard operating procedures (SOP)	.37 6-36		000	0	0	0	0	2 9
A	17	Establish publication libraries	.49 6-39		000	0	0	0	0	3 5
A	18	Establish work schedules	1-35 4-64		2	0	6	7	8	6 23
A	19	Participate in meetings, such as staff meetings, briefings, conferences, or workshops	1-32 4-50		2	13	9	13	13	19 33
A	20	Plan equipment maintenance requirements	.72 5-28		000	0	0	3	3	4 8
A	21	Plan facility maintenance requirements	.31 5-06		000	0	0	0	0	2 4
A	22	Plan layouts of facilities	.24 5-61		000	0	0	0	0	2 5
A	23	Plan safety programs	1-31 5-34		000	0	0	3	3	3 8
A	24	Plan security programs	.45 5-42		000	0	0	0	0	2 4
A	25	Prepare agenda for meetings, such as conferences, workshops, or staff meetings	.46 6-52		000	0	0	0	0	2 7
A	26	Prepare briefings	.69 4-12		2	7	3	3	3	4 13
A	27	Prepare unit orientation programs	.40 5-04		000	0	0	0	0	2 5
A	28	Prepare work assignments	1-23 4-82		2	0	3	10	10	6 23

Task Y Mbr	Task Title	X1 TE	X1 TD	1-2 ATI	1-2 LJB	1-2 LEL	SL	1-2 TOI	X1 LEL	X1 TOI
A 29	Schedule temporary duty	-26 5-18		000	0	0	0	0	2	7
A 30	Write job descriptions	-58 5-69		000	0	0	0	0	3	8
A 31	Write unit disaster preparedness plans	-15 6-76		000	0	0	0	0	2	3
B	DIRECTING AND IMPLEMENTING									
B 32	Assign personnel to duty positions	1-01 4-87		000	0	0	7	5	3	16
B 33	Conduct briefings	-68 5-28		2	7	3	7	8	4	17
B 34	Conduct meetings, such as conferences, workshops, staff meetings	-22 5-46		000	0	0	0	0	2	8
B 35	Counsel personnel	2-09 6-02		2	0	3	10	15	7	36
B 36	Direct development or maintenance of status indicators, such as boards, graphs, or charts	-56 4-62		000	0	0	0	0	3	11
B 37	Direct maintenance of equipment	1-24 5-62		000	0	0	0	3	7	18
B 38	Direct maintenance of facilities	-33 4-91		000	0	0	0	0	2	7
B 39	Direct maintenance of publication libraries	-48 6-10		000	0	0	0	0	2	5
B 40	Direct maintenance of supply levels	-54 6-55		000	0	0	0	0	2	4
B 41	Direct utilization of equipment	1-03 5-53		000	0	0	0	0	5	13
B 42	Direct utilization of facilities	-53 5-30		000	0	0	0	0	3	7
B 43	Direct utilization of supplies	1-01 5-72		000	0	0	0	0	4	9
B 44	Implement cost-reduction programs	-73 5-93		000	0	0	3	3	1	5
B 45	Implement quality control standards	1-18 6-05		000	0	0	7	5	4	12
B 46	Implement safety programs	1-82 5-66		000	0	0	3	3	4	13
B 47	Implement security programs	1-49 5-54		000	0	0	0	0	2	7
B 48	Implement self-inspection programs	-91 5-71		000	0	0	0	0	2	12
B 49	Implement suggestion programs	1-74 5-56		2	0	3	7	8	2	7
B 50	Initiate personnel action requests	-29 4-74		000	0	0	0	0	2	5
B 51	Interpret policies	1-09 5-80		000	0	0	7	5	4	13
B 52	Orient newly assigned personnel	3-31 4-16		7	0	6	17	20	18	36
B 53	Prepare budget requests	-09 7-56		000	0	0	0	0	1	3
B 54	Write correspondence	1-49 5-90		000	0	0	0	3	4	1

[illegible]

D T Y	Task Title	X1 TE	X1 TO	1-2 ATI	1-2 LJO	1-2 IEL	1-2 SL	1-2 TOT	X1 IEL	X1 TOT
C 66	Evaluate materiel deficiency reports	.72 6.21		2	7	3	3	3	2	5
C 67	Evaluate procedures, such as procedures for storage, inventory, or inspection of property items	.47 5.85		000	0	0	3	3	2	6
C 68	Evaluate safety programs	1.54 5.72		000	0	0	0	0	2	7
C 69	Evaluate security programs	1.14 5.81		000	0	0	0	0	2	5
C 70	Evaluate self-inspection programs	.36 5.71		000	0	0	0	0	3	9
C 71	Evaluate suggestions	.73 6.38		000	0	0	3	3	2	8
C 72	Evaluate technical order improvement reports	.91 6.09		000	0	0	0	0	2	6
C 73	Evaluate unit disaster preparedness plans	.19 6.09		000	0	0	0	0	1	3
C 74	Evaluate use of equipment	1.29 5.08		2	0	3	3	3	5	12
C 75	Evaluate use of facilities	.31 5.28		000	0	0	0	0	3	7
C 76	Evaluate use of supplies	1.12 5.22		000	0	0	0	0	4	8
C 77	Evaluate work schedules	.68 5.04		000	0	0	0	3	2	10
C 78	Indorse airman performance reports (APR)	.81 5.59		2	0	3	7	15	2	17
C 79	Initiate unsatisfactory reports	1.03 5.90		000	0	0	0	0	1	8
C 80	Investigate incidents	.42 6.60		000	0	0	0	0	2	8
C 81	Perform activity inspections	.37 6.18		2	7	3	7	5	8	11
C 82	Perform deficiency analysis	.28 6.99		2	7	3	3	3	2	3
C 83	Perform inprocess inspections	1.46 4.90		2	7	3	7	8	5	17
C 84	Perform personnel proficiency evaluations	.94 5.29		2	13	6	3	5	2	12
C 85	Perform production inspections	.35 5.49		2	7	3	7	5	2	6
C 86	Perform quality verification inspections (QVI)	.53 5.76		000	0	0	0	0	0	2
C 87	Perform self-inspections	1.49 5.33		2	7	3	3	3	13	23
C 88	Review correspondence	.77 4.49		000	0	0	7	5	2	13
C 89	Review maintenance data, such as equipment record forms	3.12 4.51		15	47	31	33	35	29	38
C 90	Verify maintenance management information and control system (MHICS) special certification/inspection listings	.86 4.96		2	0	6	10	8	3	12
C 91	Write APR	3.54 7.07		7	0	3	10	18	5	37
C 92	Write civilian performance appraisals	.31 5.79		000	0	0	3	3	1	2
C 93	Write inspection reports	.83 5.84		000	0	0	3	3	2	7
C 94	Write recommendations for awards or decorations	2.08 7.84		000	0	0	3	10	2	24
C 95	Write replies to inspection reports	2.09 6.34		000	0	0	0	5	3	14
C 96	Write special reports	.46 6.80		000	0	0	3	3	1	7

D TRAINING

D 97	Administer tests	.79 3.99		000	0	0	0	0	1	6
D 98	Assign course instructors	.28 5.04		000	0	0	0	0	0	2
D 99	Assign on-the-job training (OJT) trainers	1.40 4.70		000	0	0	0	3	2	11
D 100	Conduct field training Detachment (FTD) training	.51 6.50		000	0	0	0	0	1	3
D 101	Conduct MAJCOM training	.46 6.07		000	0	0	0	0	1	2
D 102	Conduct OJT	3.99 5.57		11	0	19	23	28	18	34
D 103	Conduct resident course training	.59 5.96		000	0	0	0	0	1	3
D 104	Conduct safety training	2.41 5.04		7	0	6	10	10	4	12
D 105	Conduct security training	1.51 5.13		000	0	0	0	0	2	7
D 106	Conduct unit classroom training	.78 6.03		000	0	0	0	0	1	4
D 107	Coordinate training schedules with affected activities	1.05 5.82		000	0	0	0	0	1	8
D 108	Counsel trainees on training progress	3.08 4.79		7	0	6	13	18	7	27

Task Title	1-2 ATI	1-2 SL	1-2 IEL	1-2 IEL	1-2 TOT	1-2 IEL	1-2 TOT	1-2 IEL	1-2 TOT
0109 Determine FTD course training requirements	000	000	000	000	000	000	000	000	000
0110 Determine MAJCOM course training requirements	000	000	000	000	000	000	000	000	000
0111 Determine OJT requirements	000	000	000	000	000	000	000	000	000
0112 Determine resident course training requirements	000	000	000	000	000	000	000	000	000
0113 Determine unit course training requirements	000	000	000	000	000	000	000	000	000
0114 Develop career development course (CDC) curricula	000	000	000	000	000	000	000	000	000
0115 Develop FTD course curricula	000	000	000	000	000	000	000	000	000
0116 Develop MAJCOM course curricula	000	000	000	000	000	000	000	000	000
0117 Develop resident course curricula	000	000	000	000	000	000	000	000	000
0118 Develop training aids	000	000	000	000	000	000	000	000	000
0119 Develop unit training course curricula	000	000	000	000	000	000	000	000	000
0120 Direct FTD programs	000	000	000	000	000	000	000	000	000
0121 Direct OJT programs	000	000	000	000	000	000	000	000	000
0122 Direct resident course training programs	000	000	000	000	000	000	000	000	000
0123 Evaluate instructor performance	000	000	000	000	000	000	000	000	000
0124 Evaluate training progress of students	000	000	000	000	000	000	000	000	000
0125 Evaluate training techniques	000	000	000	000	000	000	000	000	000
0126 Maintain study reference files	000	000	000	000	000	000	000	000	000
0127 Maintain training records, such as charts, graphs, files	000	000	000	000	000	000	000	000	000
0128 Plan OJT	000	000	000	000	000	000	000	000	000
0129 Prepare lesson plans	000	000	000	000	000	000	000	000	000
0130 Prepare training reports	000	000	000	000	000	000	000	000	000
0131 Score tests	000	000	000	000	000	000	000	000	000
0132 Select individuals for specialized training	000	000	000	000	000	000	000	000	000
0133 Write test questions	000	000	000	000	000	000	000	000	000

E MAINTAINING FORMS AND RECORDS

E 134 Make entries on AF Forms 1284 (Training Quality Report (TUR))	2	7	3	3	5	1	5
E 135 Make entries on AF Forms 1297 (Temporary Issue Receipt)	10	40	47	57	50	30	39
E 136 Make entries on AF Forms 1492 (Danger)	12	40	34	37	38	17	21
E 137 Make entries on AF Forms 2005 (Issue/Turn in Request)	11	13	28	37	28	29	37
E 138 Make entries on AF Forms 2406 (Maintenance Preplan)	7	7	16	20	15	5	11
E 139 Make entries on AF Forms 2407 (Weekly/Daily Flying Schedule Coordination)	000	000	000	000	000	000	000
E 140 Make entries on AF Forms 2413 (Supply Control Log)	11	27	28	37	33	19	25
E 141 Make entries on AF Forms 2417 (Technical Inspection Points Computation)	000	000	000	000	000	000	000
E 142 Make entries on AF Forms 2418 (Personnel Evaluation and Overall MSEF Points Computation)	000	000	000	000	000	000	000
E 143 Make entries on AF Forms 2420 (Quality Control Inspection Summary)	000	000	000	000	000	000	000
E 144 Make entries on AF Forms 2421 (Equipment Discrepancies)	7	13	22	20	20	22	20
E 145 Make entries on AF Forms 2426 (Training Request and Completion Notification)	2	7	3	3	3	5	16
E 146 Make entries on AF Forms 264 (NMICS Job/Status Document)	000	000	000	000	000	000	000

Y Task Y Mbr	Task Title	X1 TE	X1 TO	1-2 ATI	1-2 LJB	1-2 IEL	1-2 SL	1-2 TOT	X1 IEL	X1 TOT
E 147	Make entries on AF Forms 2691 (Aircraft/Missile Equipment Property Record)	-91 4-48		000	0	0	0	0	2	3
E 148	Make entries on AF Forms 2692 (Aircraft/Missile Equipment Transfer/Shipping Listing)	-88 4-92		000	0	0	0	0	1	3
E 149	Make entries on AF Forms 332 (BCE Work Request)	-42 3-88		000	0	0	0	0	1	5
E 150	Make entries on AF Forms 601 (Equipment Action Request)	-69 5-54		000	0	0	3	3	1	6
E 151	Make entries on AF Forms 110 (Technical Order/CPIN Distribution Record)	1-27 4-99		000	0	0	0	0	2	5
E 152	Make entries on AF Forms 131 (Technical Order Index Routine and Annual Check)	1-01 4-64		000	0	0	0	0	2	5
E 153	Make entries on AF Forms 134 (Aviator Breathing Oxygen Servicing Trailer Log (Liquid/Gaseous))	3-53 2-49		5	13	31	30	33	30	28
E 154	Make entries on AF Forms 187 (Technical Order Publications Request)	-62 4-40		000	0	0	0	0	2	5
E 155	Make entries on AF Forms 22 (Technical Order System Publication Improvement Report and Reply)	4-54 5-09		11	7	9	10	15	8	18
E 156	Make entries on AF Forms 241 (Blt Fault Record)	-92 3-56		000	0	0	0	0	5	6
E 157	Make entries on AF Forms 25 (Engine Time Accumulation Record)	1-24 3-36		2	7	6	7	8	10	8
E 158	Make entries on AF Forms 349 (Maintenance Data Collection Record)	7-03 3-90		18	80	84	83	85	77	70
E 159	Make entries on AF Forms 350 (Reparable Item Processing Tag)	6-92 3-68		18	80	88	83	88	82	74
E 160	Make entries on AF Forms 494 (MSR System Data)	-62 4-72		000	0	0	0	0	4	3
E 161	Make entries on AF Forms 781 Series (A-P)	7-13 4-09		18	87	81	80	85	75	72
E 162	Make entries on AF Forms 93 (Modular Engine Time/Cycle Accumulation)	2-01 4-22		2	7	3	3	3	10	11
E 163	Make entries on AF Forms 95 (Significant Historical Data)	3-14 4-17		7	7	3	7	5	5	11
E 164	Make entries on DD Forms 1149 (Requisition and Invoice/Shipping Document)	-79 4-68		2	13	9	3	8	6	7
E 165	Make entries on DD Forms 1348 (DDO Single Line Item Requisition System Document (Manual))	-71 5-21		2	7	6	10	8	4	9
E 166	Make entries on DD Forms 1574 (Serviceable Tag-Material)	3-04 3-80		15	20	47	53	45	22	28
E 167	Make entries on DD Forms 1575 (Suspended Tag-Material)	1-38 4-11		2	7	9	10	8	5	7
E 168	Make entries on DD Forms 1577 (Unserviceable (Condensed) Tag Material)	3-29 3-67		15	27	34	40	33	20	26
E 169	Make entries on DD Forms 1577-2 (Unserviceable (Reparable) Tag Material)	3-12 3-74		15	33	47	47	40	21	25
E 170	Make entries on DD Forms 2027 (Oil Analysis Record)	4-78 3-79		18	40	53	63	55	48	42
E 171	Make entries on DD Forms 2332 (Material Deficiency Exhibit)	1-51 5-45		2	7	3	3	2	2	5
E 172	Make entries on DD Forms 365 (Record of Weight and Balance Personnel)	-82 5-78		2	20	9	13	10	2	3
E 173	Make entries on DD Forms 365-1 (Chart A-Basic Weight Check List Record)	-64 5-53		000	0	0	3	3	2	3
E 174	Make entries on DD Forms 365-2 (Form B-Airplane Weighing Record)	-68 6-63		000	0	0	0	0	1	2
E 175	Make entries on DD Forms 365-3 (Chart C-Basic Weight and Balance Record)	-56 6-19		2	0	9	13	13	1	3

Task Title	X1		1-2		1-2		X1	
	IS	TO	ATI	1-2	1-2	1-2	1-2	X1
Task entries on DD Forms 365-4 (Weight and Balance Clearance Form F)	-77	6.49	000	0	0	3	0	1 2

PERFORMING ADMINISTRATIVE FUNCTIONS

[illegible]

6 ' PERFORMING SUPPLY FUNCTIONS

- G 189 Inventory items, such as supplies, equipment, or tools
- G 190 Maintain bench stock parts or equipment levels
- G 191 Maintain property custody authorization/custody receipt listings (CA/CRL)
- G 192 Maintain tool cribs
- G 193 Order parts by computer
- G 194 Order parts by voice communications
- G 195 Pick up or deliver supplies, equipment, or tools from supply points
- G 196 Research supply publications, such as microfiche, illustrated parts breakdown (IPB) or quick reference lists
- G 197 Verify availability of parts by computer
- G 198 Verify due-in from maintenance (DIFM) document listings (R-26)
- G 199 Verify priority monitor reports (D-18)

O I Task Y Nbr	Task Title	X1 TE	X1 TD	1-2 ATI	1-2 1J8 1EL	1-2 5L	1-2 TOT	X1 1EL	X1 TOT
PERFORMING AIRFRAME AND GENERAL AIRCRAFT MAINTENANCE									
H 200	Adjust access door latching mechanisms	4.76	4.56	18	53	50	53	48	36
H 201	Adjust access door linkage	4.55	4.98	12	53	47	50	48	26
H 202	Adjust access hatch latching mechanisms	3.46	4.73	17	60	53	53	53	16
H 203	Adjust access hatch linkage	3.06	5.03	15	47	47	50	48	11
H 204	Adjust aft cargo door latching mechanisms	1.88	6.04	000	0	0	0	0	3
H 205	Adjust aft cargo ramp latching mechanisms	1.81	5.83	000	0	0	0	0	0
H 206	Adjust aft cargo ramp linkage	1.73	6.18	000	0	0	0	0	0
H 207	Adjust air deflector door components	1.96	5.49	000	0	0	0	0	4
H 208	Adjust deflector door latching mechanisms	1.79	6.14	000	0	0	0	0	1
H 209	Adjust bomb bay door linkage	1.63	6.12	000	0	0	0	0	1
H 210	Adjust canopy cables	2.51	6.56	000	0	0	0	0	6
H 211	Adjust canopy latching mechanisms	3.62	6.48	7	20	25	27	20	15
H 212	Adjust canopy linkage	3.60	6.62	7	13	13	13	10	11
H 213	Adjust cargo compartment pressure door latching mechanisms	1.64	5.69	2	0	3	3	3	1
H 214	Adjust cargo compartment pressure door linkage	1.64	6.06	2	0	3	3	3	1
H 215	Adjust center cargo door latching mechanisms	1.68	6.14	000	0	0	0	0	1
H 216	Adjust crew entrance door actuating mechanisms	1.79	5.91	000	0	0	0	0	2
H 217	Adjust crew entrance door carriage mechanisms	1.83	5.83	000	0	0	0	0	1
H 218	Adjust crew entrance door latching mechanisms	1.91	5.60	000	0	0	0	0	3
H 219	Adjust crew entry ladders	3.06	4.47	7	0	3	3	3	25
H 220	Adjust drag chute door latching mechanisms	4.23	6.02	11	13	22	20	20	8
H 221	Adjust drag chute door linkage	4.06	5.95	11	7	13	13	13	6
H 222	Adjust forward cargo ramp latching mechanisms	1.46	5.28	000	0	0	0	0	0
H 223	Adjust forward cargo ramp linkage	1.46	5.15	000	0	0	0	0	0
H 224	Adjust forward cargo visor latching mechanisms	1.46	5.11	000	0	0	0	0	0
H 225	Adjust forward cargo visor linkage	1.47	4.95	000	0	0	0	0	0
H 226	Adjust gun purge doors	1.62	5.33	000	0	0	0	0	2
H 227	Adjust liferaft door release linkage or latching mechanisms	1.60	5.32	000	0	0	0	0	0
H 228	Adjust photoflash doors	1.92	5.47	000	0	0	0	0	1
H 229	Adjust pressure door seals	1.72	5.26	2	7	3	7	5	2
H 230	Adjust ram air turbine (RAT) doors	2.63	5.83	000	0	0	0	0	2
H 231	Adjust seat locking mechanisms	1.73	5.31	000	0	0	3	3	5
H 232	Adjust side cargo door latching mechanisms	1.69	5.32	000	0	0	0	0	0
H 233	Adjust side cargo door linkage	1.47	5.47	000	0	0	0	0	0
H 234	Adjust sliding window linkage or latching mechanisms	1.77	5.60	000	0	0	0	0	0
H 235	Adjust tailcone latching mechanisms	1.83	5.60	2	0	6	10	8	3
H 236	Adjust troop door carriage mechanisms	1.64	5.44	000	0	0	0	0	0
H 237	Adjust troop door linkage or latching mechanisms	1.59	5.47	000	0	0	0	0	0
H 238	Adjust upper deck access ladder actuating mechanisms	1.47	5.30	000	0	0	0	0	0
H 239	Adjust upper deck access ladder latching mechanisms	1.50	5.13	000	0	0	0	0	0
H 240	Adjust weapons bay moveable bulkhead	1.27	5.02	000	0	0	0	0	0
H 241	Adjust wing fold latching mechanisms	2.73	5.86	7	27	19	23	23	4
H 242	Apply corrosion preventive compounds	4.96	3.58	12	53	47	47	45	34

Task Title	1-2 ATI	1-2 LJ8-JEL	1-2 9L	1-2 TOI	X1 IE	X1 TO
M 243 Clean external surfaces of aircraft, other than transparent surfaces	18	87 84	80	85	71 56	
M 244 Clean interior of aircraft, such as crew compartments or cargo compartments	18	67 63	67	63	51 39	
M 245 Clean transparent surfaces	18	93 88	87	90	63 50	
M 246 Debrief aircrews	17	40 53	57	60	21 21	
M 247 Deliver dragchutes	3	7 13	10	10	10 10	
M 248 Download pods	17	67 66	77	70	27 22	
M 249 Fold or erect vertical fins	2	7 9	10	8	3 2	
M 249 Inspect access doors or hatches	18	87 88	87	90	70 61	
M 250 Inspect access panels	18	93 91	90	93	77 68	
M 252 Inspect aft cargo door or ramp mechanical components	000	0 0	0	0	3 2	
M 253 Inspect aft cargo ramp seals	000	0 0	0	0	2 2	
M 254 Inspect aircraft for corrosion	18	80 88	87	85	74 64	
M 255 Inspect antennas	18	80 75	73	78	67 56	
M 256 Inspect bomb bay door mechanical systems	000	0 0	0	0	4 4	
M 257 Inspect bulkhead pressure doors	2	20 13	13	10	4 3	
M 258 Inspect canopy jettison system components	18	93 84	80	85	46 41	
M 259 Inspect canopy mechanical system components	18	67 66	67	70	51 47	
M 260 Inspect cargo compartment pressure doors	2	7 3	3	3	1 1	
M 261 Inspect crew entrance door mechanical components	7	13 13	13	10	11 8	
M 262 Inspect crew entry ladders	11	0 3	3	3	50 43	
M 263 Inspect dragchute systems	11	13 22	30	25	14 16	
M 264 Inspect ejection systems	18	80 75	80	80	44 39	
M 265 Inspect forward cargo ramp mechanical components	000	0 0	0	0	1 1	
M 266 Inspect forward cargo visor mechanical components	000	0 0	0	0	1 1	
M 267 Inspect galleys	000	0 0	0	0	1 1	
M 268 Inspect gun purge doors	000	0 0	0	0	7 8	
M 269 Inspect liferaft door release mechanisms	000	0 0	0	0	0 0	
M 270 Inspect liferaft stowage systems	000	0 0	0	0	1 1	
M 271 Inspect magnetic chip detectors	11	7 3	7	5	21 22	
M 272 Inspect overwing fairing seals	000	0 0	3	3	13 13	
M 273 Inspect overwing fairings	7	7 6	10	8	15 14	
M 274 Inspect pressure door seals, such as crew entry door or visor seals	2	33 28	33	30	14 11	
M 275 Inspect radomes	18	47 50	50	55	47 43	
M 276 Inspect RAT doors	11	7 3	3	5	6 6	
M 277 Inspect relief facilities	16	67 63	53	55	9 6	
M 278 Inspect seat locking mechanisms	7	27 22	23	23	22 19	
M 279 Inspect seats, seatbelts, inertial reals, or shoulder harnesses	18	87 84	87	88	70 59	
M 280 Inspect sextant or flare pistol mounts	000	0 0	0	0	2 1	
M 281 Inspect slide cargo door mechanical components	000	0 0	0	0	1 1	
M 282 Inspect sliding window mechanisms or rollers	000	0 0	0	0	2 2	
M 283 Inspect tailcone latching mechanisms	7	7 9	20	15	7 6	
M 284 Inspect thermal flash protection curtains or panels	000	0 0	0	0	3 3	
M 285 Inspect thermal flash protection stowage systems	000	0 0	0	0	1 1	
M 286 Inspect tools or test equipment	18	60 59	57	58	58 52	
M 287 Inspect troop door mechanical components	000	0 0	0	0	1 1	
M 288 Inspect upper deck access ladders	000	0 0	0	0	1 1	

Y	Task	Task Title	X1 TE	X1 TD	1-2 ATI	1-2 LJO	1-2 LEL	1-2 SL	1-2 TOT	X1 LEL	X1 TOT
M 289	Y Mbr	Inspect weapons bay launcher support assemblies	1.45 4.55	0	0	0	0	0	0	3	2
M 290		Inspect weapons bay movable bulkheads	1.37 3.98	0	0	0	0	0	0	1	1
M 291		Inspect weapons bay spoiler systems	1.36 4.50	0	0	0	0	0	0	1	0
M 292		Inspect weapons launchers, rails or pylons	2.94 4.43	0	0	0	0	0	0	23	23
M 293		Inspect windows, windshields, or canopies	5.13 4.19	18	93	84	87	85	85	68	57
M 294		Inspect wing fold mechanical components	4.45 4.57	12	53	47	53	55	55	13	13
M 295		Inspect work tables	2.45 3.37	7	7	3	7	8	7	4	4
M 296		Install aft sections	3.62 5.95	17	87	91	90	93	93	32	25
M 297		Install aircraft hardware, such as screws or fasteners	6.28 3.17	18	93	94	90	90	90	83	70
M 298		Install liferaft door release linkage or latching mechanism components	1.85 6.00	0	0	0	0	0	0	2	1
M 299		Install overwing fairing seals	2.47 5.58	0	0	0	0	0	0	8	9
M 300		Interpret system graphs or charts	2.09 5.79	2	0	3	7	5	5	7	8
M 301		Interpret system layout drawings or blueprints	1.18 6.06	14	13	34	43	33	33	8	8
M 302		Interpret system schematics	2.60 6.62	7	7	16	20	15	15	7	9
M 303		Load cargo	1.10 4.09	0	0	0	0	0	0	4	4
M 304		Lubricate aircraft components	6.44 4.08	18	80	84	83	88	88	82	67
M 305		Operationally check aft cargo doors or ramps	1.32 5.22	0	0	0	0	0	0	3	2
M 306		Operationally check air deflector doors	1.51 5.00	0	0	0	0	0	0	4	4
M 307		Operationally check aircraft cargo hoists	.99 5.13	0	0	0	0	0	0	1	1
M 308		Operationally check bleed air systems	2.26 4.94	7	13	6	3	10	10	15	16
M 309		Operationally check bomb bay doors	1.17 4.56	0	0	0	0	0	0	3	3
M 310		Operationally check bulkhead pressure doors	1.13 4.70	2	13	9	10	8	8	5	4
M 311		Operationally check canopies	5.40 4.13	18	73	75	77	78	78	68	56
M 312		Operationally check cargo compartment pressure doors	1.23 4.74	2	0	3	3	3	3	2	1
M 313		Operationally check crew entrance doors or ladders	2.94 3.78	7	7	3	3	3	3	29	23
M 314		Operationally check dragchute release systems	4.27 4.38	11	13	19	20	18	18	16	14
M 315		Operationally check forward cargo door complexes	1.13 4.88	0	0	0	0	0	0	1	1
M 316		Operationally check gun purge doors	1.01 4.54	2	7	4	7	5	5	3	3
M 317		Operationally check instrument systems	1.95 5.24	14	60	38	30	38	38	22	19
M 318		Operationally check liferaft release systems	1.04 5.11	0	0	0	0	0	0	1	1
M 319		Operationally check overwing fairing seals	1.45 4.54	0	0	0	0	0	0	4	5
M 320		Operationally check overwing fairings	1.65 4.56	0	0	0	0	0	0	4	4
M 321		Operationally check photoflash doors	1.36 4.23	0	0	0	0	0	0	2	2
M 322		Operationally check RA7 doors	2.67 3.99	7	0	3	3	3	3	4	4
M 323		Operationally check stabilizer struts	1.32 4.26	2	20	16	13	13	13	6	4
M 324		Operationally check troop doors	1.36 4.47	0	0	0	0	0	0	1	0
M 325		Operationally check weapons bay spoiler systems	.86 4.52	0	0	0	0	0	0	1	1
M 326		Operationally check wing fold systems	3.19 4.39	7	20	13	10	13	13	6	4
M 327		Perform chip detector ohm tests on aircraft components, other than mag plugs	1.35 4.89	0	0	0	0	0	0	2	2
M 328		Perform hardness critical procedures (HCP) ohm checks on aircraft components	.71 5.86	0	0	0	0	0	0	1	0
M 329		Perform minor maintenance on tools or test equipment	3.35 3.67	15	33	31	40	33	33	31	29
M 330		Polish aircraft surfaces	3.81 3.32	12	33	41	53	40	40	46	35
M 331		Position disabled aircraft equipment for in-flight emergencies	2.22 4.74	7	7	13	10	10	10	8	8
M 332		Prepare aircraft for munitions loading	2.91 4.53	0	0	0	0	0	0	7	8
M 333		Prepare aircraft for munitions unloading	2.56 4.49	0	0	0	0	0	0	5	6
M 334		Recover dragchutes	2.50 2.92	3	13	28	27	23	23	11	9

Task Y Mbr	Task Title	X1 YE	X1 TO	1-2 ATI	1-2 LJA	1-2 LEL	1-2 SL	1-2 TOI	X1 15L	X1 TOI
M 335	Remove aft sections	3-72 5-73		18	93	94	93	93	34	26
M 336	Remove aircraft hardware, such as screws or fasteners	6-46 3-24		18	100	94	93	90	82	70
M 337	Remove liferaft door release linkage or latching mechanism components	1-28 5-01		2	13	6	10	8	1	1
M 338	Remove minor scratches from transparent surfaces	2-99 5-18		7	27	22	23	20	12	11
M 339	Remove or install access door latching mechanisms	3-03 4-77		15	33	31	37	40	26	25
M 340	Remove or install access door linkage	3-40 4-66		15	33	31	30	33	19	19
M 341	Remove or install access door pressure seals	1-77 4-86		2	20	9	7	13	6	5
M 342	Remove or install access hatch latching mechanisms	1-92 4-80		14	27	34	40	43	7	4
M 343	Remove or install access hatch linkage	1-72 4-93		14	33	41	43	43	6	4
M 344	Remove or install access hatch pressure seals	1-55 4-70		2	20	16	13	18	3	3
M 345	Remove or install access panels	5-74 3-77		18	93	81	80	85	73	63
M 346	Remove or install aft cargo door latching mechanisms	1-29 4-60		000	0	0	0	0	2	1
M 347	Remove or install aft cargo door linkage	1-29 4-74		000	0	0	0	0	1	1
M 348	Remove or install aft cargo door or ramp pressure seals	1-28 4-84		000	0	0	0	0	0	0
M 349	Remove or install aft cargo doors or ramps	1-31 4-84		000	0	0	0	0	1	0
M 350	Remove or install aft cargo ramp latching mechanisms	1-27 4-84		000	0	0	0	0	0	0
M 351	Remove or install aft cargo ramp linkage	1-27 5-02		000	0	0	0	0	0	0
M 352	Remove or install air deflector door components	1-74 5-04		000	0	0	0	0	5	6
M 353	Remove or install air deflector doors	1-82 4-92		000	0	0	0	0	6	6
M 354	Remove or install aircraft protective coverings	4-72 2-35		13	60	66	70	68	48	41
M 355	Remove or install armor plating	1-40 4-53		2	0	3	3	3	5	3
M 356	Remove or install ballasts	2-59 3-89		17	93	88	87	90	17	14
M 357	Remove or install bomb bay door linkage or latching mechanism components	1-13 5-20		000	0	0	0	0	1	1
M 358	Remove or install bomb bay doors	1-28 4-99		000	0	0	0	0	1	1
M 359	Remove or install cameras	0-68 4-65		2	20	16	13	15	2	1
M 360	Remove or install canopies	3-33 6-14		7	33	22	27	20	24	20
M 361	Remove or install canopy linkage or latching mechanism components	2-72 6-54		7	7	9	13	10	13	12
M 362	Remove or install canopy pressure seals	2-78 5-37		7	7	3	7	5	12	10
M 363	Remove or install canopy rain seals	4-51 4-71		000	0	0	3	3	22	21
M 364	Remove or install cargo compartment pressure door linkage or latching mechanism components	1-08 5-87		000	0	0	0	0	1	0
M 365	Remove or install cargo compartment pressure doors	1-06 5-94		000	0	0	0	0	0	0
M 366	Remove or install crew entrance door latching mechanism components	1-60 5-61		2	7	3	3	3	4	3
M 367	Remove or install crew entrance door linkage	1-50 5-29		2	7	3	3	3	2	2
M 368	Remove or install crew entrance door pressure seals	1-38 5-66		000	0	0	0	0	1	1
M 369	Remove or install crew entrance doors	1-54 5-40		2	0	3	3	3	4	4
M 370	Remove or install crew entry ladders	3-91 4-02		11	7	6	7	10	34	29
M 371	Remove or install crew seats other than ejection seats	1-95 4-85		000	0	0	0	0	7	6
M 372	Remove or install dragchute door linkage or latching mechanism components	3-15 5-74		7	7	9	10	8	7	6
M 373	Remove or install dragchute doors	4-06 5-15		11	7	6	7	5	9	8
M 374	Remove or install ejection seat components	0-87 6-83		2	7	3	3	3	2	2
M 375	Remove or install ejection seats	0-78 6-37		000	0	0	0	0	2	2
M 376	Remove or install electronic countermeasures (ECM) scopes or ECM control panels	0-69 5-01		000	0	0	0	0	2	1
M 377	Remove or install engine pylons	1-27 5-20		000	0	0	0	0	2	1

Task Title	X1 TE	X1 TO	1-2 ATI	1-2 LJB	1-2 IEL	1-2 SL	1-2 TOT	X1 IEL	X1 TOT
M 378 Remove or install engine struts	1-17 5-35		000	0	0	0	0	2	2
M 379 Remove or install forward cargo door or ramp pressure seals	1-10 4-71		000	0	0	0	0	0	0
M 380 Remove or install forward cargo ramp latching mechanism components	1-06 4-71		000	0	0	0	0	0	0
M 381 Remove or install forward cargo ramp linkage components	1-06 5-38		000	0	0	0	0	0	0
M 382 Remove or install forward cargo ramps	1-06 5-31		000	0	0	0	0	1	0
M 383 Remove or install forward cargo visor linkage or latching mechanism components	1-00 4-64		000	0	0	0	0	0	0
M 384 Remove or install forward cargo visor pressure seals	0-87 5-38		000	0	0	0	0	0	0
M 385 Remove or install forward cargo visor ramp extensions	0-99 4-98		000	0	0	0	0	0	0
M 386 Remove or install forward cargo visors	0-97 4-64		000	0	0	0	0	0	0
M 387 Remove or install gun purge doors	1-40 5-13		000	0	0	0	0	2	2
M 388 Remove or install horizontal or vertical stabilizer leading edges	3-19 5-87		7	0	9	10	10	22	19
M 389 Remove or install horizontal stabilizers	3-05 6-56		7	7	6	10	8	20	18
M 390 Remove or install leading edge bleed air ducts	1-65 5-92		2	13	6	10	8	2	2
M 391 Remove or install liferaft doors	1-05 4-75		000	0	0	3	3	0	0
M 392 Remove or install liferafts	0-97 4-48		000	0	0	0	0	0	0
M 393 Remove or install photoflash doors	1-17 5-04		000	0	0	0	0	1	1
M 394 Remove or install radome components	2-38 5-13		7	7	3	0	5	7	8
M 395 Remove or install radomes	4-21 5-38		11	20	22	20	20	24	23
M 396 Remove or install RAY doors	2-27 5-08		7	7	3	0	3	3	2
M 397 Remove or install relief facility components	1-38 4-00		16	67	63	60	60	8	5
M 398 Remove or install safety devices, such as seat pins or gear locks	6-27 3-07		18	80	75	77	80	65	54
M 399 Remove or install seat locking mechanism components	2-44 3-83		7	13	13	13	15	7	7
M 400 Remove or install seatbelts or shoulder harnesses	1-68 4-65		000	0	0	0	0	9	8
M 401 Remove or install shoulder harness inertial reels	1-31 5-03		000	0	0	0	0	4	4
M 402 Remove or install sliding window linkage or latching mechanism components	1-28 4-71		000	0	0	0	0	1	0
M 403 Remove or install tail cones	2-29 5-73		15	33	44	47	40	19	15
M 404 Remove or install thermal flash protection curtains or panels	1-13 4-30		000	0	0	0	0	2	2
M 405 Remove or install troop door carriage mechanism components	1-14 5-80		000	0	0	0	0	0	0
M 406 Remove or install troop door latching mechanism components	1-14 5-80		000	0	0	0	0	0	0
M 407 Remove or install troop door negator springs	1-01 6-07		000	0	0	0	0	0	0
M 408 Remove or install troop door pressure seals	1-03 6-07		000	0	0	0	0	0	0
M 409 Remove or install troop doors	1-15 5-37		000	0	0	0	0	0	0
M 410 Remove or install upper deck access ladder linkage or latching mechanism components	1-13 4-92		000	0	0	0	0	0	0
M 411 Remove or install upper deck access ladders	1-14 4-98		000	0	0	0	0	0	0
M 412 Remove or install vertical stabilizers	2-09 7-24		2	7	4	7	5	13	11
M 413 Remove or install weapons bay movable bulkheads	1-00 5-78		000	0	0	0	0	0	0
M 414 Remove or install weapons bay spoiler systems	0-1 5-62		000	0	0	0	0	0	0
M 415 Remove or install windows or windshields	2-74 6-71		7	7	3	3	3	18	15
M 416 Remove or install wing fold latching mechanism components	2-99 6-29		7	27	25	30	28	5	4
M 417 Remove or install wing leading edges	3-45 6-26		7	7	3	3	3	30	26

T Task Y Mbr	Task Title	X1 TE	X1 TO	1-2 ATI	1-2 1J8 16L	1-2 5L	1-2 TOT	X1 16L TOT	X1 TOT
M 418	Remove or install wing sections	2.03 7.18		2	27 16	17	15	15	12
M 419	Remove or install wing tips	3.83 5.29		11	20 25	30	30	32	28
M 420	Remove or install wing trailing edges	2.87 6.24		7	7 3	3	3	17	14
M 421	Remove or install wings	1.97 8.05		2	7 6	7	5	6	6
M 422	Remove or install work tables	1.36 3.99		aaa	0 0	0	0	1	1
M 423	Remove overwing fairing seals	1.81 5.02		aaa	0 0	0	0	7	7
M 424	Repair thermal flash protection curtains or panels	.77 4.39		aaa	0 0	0	0	1	1
M 425	Retorque structure mount bolts	3.88 4.52		18	73 63	70	65	29	25
M 426	Straighten or remove small dents from aircraft panels	1.77 4.81		14	40 34	33	30	12	11
M 427	Tie down cargo	1.36 4.55		2	7 3	10	8	8	7
M 428	Treat minor aircraft corrosion	4.36 4.08		18	53 53	40	53	24	22
M 429	Troubleshoot aft cargo door or ramp systems	1.01 6.66		aaa	0 0	0	0	1	0
M 430	Troubleshoot bomb bay door systems	.86 5.95		aaa	0 0	0	0	0	0
M 431	Troubleshoot bulkhead pressure door systems	.94 5.88		aaa	0 0	0	0	0	0
M 432	Troubleshoot canopy systems	2.32 6.95		7	13 13	17	13	13	14
M 433	Troubleshoot crew entrance door systems	1.17 6.15		aaa	0 0	0	0	2	2
M 434	Troubleshoot dragchute systems	2.68 6.42		7	20 13	17	15	6	7
M 435	Troubleshoot forward cargo visor or ramp systems	.82 6.07		aaa	0 0	0	0	0	0
M 436	Troubleshoot gun purge door systems	1.00 5.93		aaa	0 0	0	0	0	0
M 437	Troubleshoot photoflash door systems	.74 6.22		aaa	0 0	0	0	1	1
M 438	Troubleshoot side cargo door systems	.95 6.45		aaa	0 0	0	0	0	0
M 439	Troubleshoot troop door systems	.92 6.12		aaa	0 0	0	0	0	0
M 440	Unload cargo	1.15 3.88		aaa	0 0	3	3	4	4
M 441	Upload pods	1.65 4.20		14	40 34	40	40	18	15

I PERFORMING AIRCRAFT GROUND HANDLING AND SERVICING
FUNCTIONS

I 442	Bleed hydraulic systems	5.99 4.05		12	47 44	40	38	63	55
I 443	Bleed pneumatic systems	5.36 3.63		11	13 19	23	23	34	33
I 444	Bleed thrust augmentation systems	.88 4.90		aaa	0 0	0	0	1	0
I 445	Change central integrated test system (CITS) tapes, other than recorder tapes	.99 4.30		aaa	0 0	0	0	2	1
I 446	Change CITS recorder tapes	1.17 4.38		aaa	0 0	0	0	2	2
I 447	Change flight loads recorder tapes	2.22 3.32		aaa	0 0	0	0	10	9
I 448	Change life history recorder tapes	1.58 3.93		aaa	0 0	0	0	1	1
I 449	Change mechanical strain recorders (MSR)	1.81 3.10		aaa	0 0	0	0	5	5
I 450	Clean augmentation quartz windows	.72 4.59		aaa	0 0	0	0	1	1
I 451	Clean up fuel spills	5.00 3.16		18	60 56	63	53	40	36
I 452	Cool hot brakes	3.91 4.00		11	20 16	17	13	15	12
I 453	Decontaminate or practice decontaminating aircraft	4.37 4.52		11	7 22	23	25	14	14
I 454	Defuel aircraft using overwing defueling methods	5.78 4.30		18	40 50	57	58	33	30
I 455	Defuel aircraft using singlepoint defueling methods	6.60 4.24		11	27 16	20	15	64	55
I 456	Defuel bowlers	4.18 2.55		13	60 56	57	58	23	21
I 457	Direct crash recovery operations	.92 6.76		2	0 3	3	5	3	5
I 458	Direct defueling operations	5.49 4.44		11	7 25	37	40	49	50
I 459	Direct fueling operations	5.73 4.13		11	7 25	37	40	59	56
I 460	Direct jacking operations	5.76 4.44		12	20 31	40	43	52	56

Y	Task Title	1-2 ATI	1-2 1J8 IEL	1-2 5L	1-2 TOT	X1 TEL TOT	X1 TEL TOT
I 461	Direct towing operations	11	7	13	23	46	53
I 462	Disengage aircraft from runway barriers	000	0	0	0	5	6
I 463	Drain engine oil	15	40	31	30	23	21
I 464	Drain water from fuel tank sumps	12	27	38	47	22	40
I 465	Fold wings	18	80	75	83	78	15
I 466	Fuel aircraft using hot pit refueling methods	11	7	3	3	13	13
I 467	Fuel aircraft using overwing refueling methods	18	93	91	90	46	37
I 468	Fuel aircraft using singlepoint refueling methods	11	7	3	3	59	53
I 469	Ground aircraft	13	93	94	93	84	74
I 470	Inspect augmentation quartz windows	000	0	0	0	2	1
I 471	Inspect crash recovery equipment, such as lifting bags or slings	7	7	6	7	5	8
I 472	Inspect windshield wash systems	000	0	0	0	8	7
I 473	Install aircraft decals	2	7	13	20	15	13
I 474	Install dragchutes	12	33	44	43	40	17
I 475	Jack aircraft using axle jacks	18	93	81	80	76	65
I 476	Jack aircraft using tripod jacks	11	7	6	7	5	78
I 477	Lift aircraft by air bags	2	27	22	23	18	7
I 478	Lift aircraft by cranes	000	0	0	0	6	6
I 479	Load information into Global Positioning Systems (GPS)	000	0	0	0	1	1
I 480	Marshal aircraft	18	87	91	90	78	66
I 481	Moor aircraft	18	80	84	83	40	32
I 482	Operate aircraft cockpit controls during towing operations	11	13	9	10	10	47
I 483	Operate aircraft interphones	18	73	81	87	85	57
I 484	Operate aircraft radios	11	27	16	27	25	21
I 485	Operate central integrated test systems (CITS)	000	0	0	0	1	1
I 486	Operate centralized aircraft support systems (CASS)	000	0	0	0	5	4
I 487	Perform aircraft cold weather procedures, such as preheat engines or remove batteries	7	40	28	30	28	19
I 488	Perform aircraft launch checklist procedures	18	80	72	67	75	67
I 489	Perform aircraft recovery checklist procedures	18	87	78	73	78	67
I 490	Perform foreign object damage (FOD) walks	13	93	84	90	85	88
I 491	Perform operator maintenance on powered aerospace ground equipment (AGE)	12	33	44	50	50	41
I 492	Position AGE to aircraft	13	87	88	87	90	83
I 493	Position crash recovery equipment within crash site or disabled aircraft areas	2	13	16	20	18	9
I 494	Position portable lighting equipment	13	80	88	87	88	66
I 495	Program flight loads recorders	000	0	0	0	3	4
I 496	Remove aircraft decals	1	7	4	13	10	12
I 497	Remove dragchutes	11	27	28	37	30	17
I 498	Remove snow or ice from aircraft manually	12	27	31	30	28	27
I 499	Remove snow or ice from aircraft using AGE	11	13	13	13	13	20
I 500	Safe or unsafe munitions pylons	7	7	3	3	3	11
I 501	Service accessory drive gearboxes (ADG)	11	7	6	7	5	30
I 502	Service aircraft with liquid oxygen	18	93	91	90	90	58
I 503	Service airframe mounted accessory drives (AMAD)	000	0	0	0	0	16
I 504	Service avionics liquid cooling systems	3	7	3	3	3	3
I 505	Service constant speed drives (CSD)	18	93	94	93	93	27

Tsk Y Nbr	Task Title	X1 TE	X1 TO	1-2 ATI	1-2 LJ8 IEL	1-2 SL	1-2 TOT	X1 16L TOT	X1 TOT
J 548	Inspect landing gear crosswind crab systems	1.26 4.61		000	0 0	0	0	2 1	
J 549	Inspect landing gear door mechanisms	5.32 4.52		18	80 84	83	85	69 59	
J 550	Inspect landing gear down lock mechanisms	5.15 4.59		18	80 88	87	88	63 55	0
J 551	Inspect landing gear drag pins and bushings	3.87 4.77		12	33 31	37	35	26 25	
J 552	Inspect landing gear electrical system components	4.26 4.87		18	60 69	70	73	41 39	
J 553	Inspect landing gear emergency extension mechanisms	4.28 4.83		18	60 56	57	60	35 32	
J 554	Inspect landing gear emergency retraction mechanisms	3.01 5.01		15	33 31	30	28	16 14	
J 555	Inspect landing gear hydraulic system components	5.15 4.64		18	80 72	73	78	58 52	
J 556	Inspect landing gear kneeling systems	1.41 4.52		000	0 0	0	0	1 1	
J 557	Inspect landing gear leveling cylinders	1.42 4.64		000	0 0	0	0	2 2	
J 558	Inspect landing gear normal extension mechanisms	3.95 4.67		18	80 59	57	65	37 36	
J 559	Inspect landing gear normal retraction mechanisms	3.72 4.65		18	80 56	53	60	37 36	
J 560	Inspect landing gear ski systems	1.26 4.76		000	0 0	0	0	2 1	
J 561	Inspect landing gear steering systems	4.24 4.70		18	80 78	73	80	50 46	
J 562	Inspect landing gear structural components	4.68 4.73		18	80 75	73	75	56 51	
J 563	Inspect landing gear struts	5.77 4.51		18	87 88	87	90	78 68	
J 564	Inspect landing gear trucks or bogies	1.60 4.67		2	7 9	13	10	4 4	
J 565	Inspect landing gear up lock mechanisms	4.53 4.69		18	87 88	83	88	66 57	
J 566	Inspect landing gear wheel spin stop pads	3.23 4.01		7	0 3	3	3	18 17	
J 567	Inspect nose gear folding bulkhead and latching mechanisms	1.91 4.80		2	0 3	3	3	17 13	0
J 568	Inspect tires	6.58 3.79		18	100 97	97	95	86 75	
J 569	Inspect wheel assemblies	6.09 3.98		18	73 49	77	75	72 63	
J 570	Inspect wheel bearings	4.12 4.17		18	60 72	80	78	40 35	
J 571	Operationally check antiskid systems	1.91 5.04		000	0 0	0	0	7 8	
J 572	Operationally check arresting gear systems	3.97 4.30		000	0 0	0	0	23 24	
J 573	Operationally check brake systems	4.45 4.53		12	33 34	37	35	36 34	
J 574	Operationally check landing gear antispin systems	1.18 5.12		000	0 0	0	0	1 2	
J 575	Operationally check landing gear bogie pitch positioner systems	.81 4.92		000	0 0	0	0	0 0	
J 576	Operationally check landing gear crosswind crab systems	.91 4.86		000	0 0	0	0	1 0	
J 577	Operationally check landing gear emergency extension mechanisms	3.32 5.00		17	33 56	60	60	25 24	0
J 578	Operationally check landing gear emergency retraction mechanisms	2.10 5.30		7	7 13	17	13	11 9	
J 579	Operationally check landing gear indicator systems	3.49 4.40		17	33 53	53	53	31 28	
J 580	Operationally check landing gear kneeling systems	.85 4.62		000	0 0	0	0	1 1	
J 581	Operationally check landing gear normal extension mechanisms	3.72 4.83		18	47 56	63	60	32 30	
J 582	Operationally check landing gear normal retraction mechanisms	3.73 4.89		18	47 53	60	58	31 29	
J 583	Operationally check landing gear ski systems	.76 5.28		000	0 0	0	0	1 0	
J 584	Operationally check landing gear steering systems	2.67 5.10		7	7 13	17	15	17 18	
J 585	Pack struts	1.26 6.13		000	0 0	0	0	5 4	
J 586	Pack wheel bearings	2.56 4.02		17	80 88	90	83	20 14	0
J 587	Rebuild landing gear bell cranks	.91 6.26		000	0 0	0	0	1 1	
J 588	Remove or install antiskid system components	2.17 5.04		7	7 3	3	3	0 0	
J 589	Remove or install arresting gear system components	3.55 5.42		000	0 0	0	0	12 14	
J 590	Remove or install brake assemblies	6.14 5.07		11	7 4	13	13	64 54	

Tsk Y Nbr	Task Title	X1 TE	X1 Y0	1-2 AT1	1-2 LJ8	1-2 15L	1-2 SL	1-2 TOT	X1 16L	X1 TOT
J 591	Remove or install brake system mechanical components, other than brake assemblies	3.06 4.87		7	13	6	10	8	13	13
J 592	Remove or install landing gear crosswind crab system components	.85 4.95		000	0	0	0	0	1	0
J 593	Remove or install landing gear door actuating mechanism components	2.71 5.09		7	20	9	7	8	13	12
J 594	Remove or install landing gear door latching mechanism components	3.19 5.21		7	20	19	23	18	15	15
J 595	Remove or install landing gear door linkage components	3.21 5.08		15	47	47	50	45	22	20
J 596	Remove or install landing gear doors	4.53 5.04		18	53	53	60	58	45	40
J 597	Remove or install landing gear down lock mechanism components	3.03 5.09		7	13	13	13	10	14	14
J 598	Remove or install landing gear electrical system components	1.64 5.12		000	0	0	0	0	4	5
J 599	Remove or install landing gear hydraulic system components	2.10 5.36		7	7	3	3	3	9	10
J 600	Remove or install landing gear kneeling system components	.85 5.29		000	0	0	0	0	0	0
J 601	Remove or install landing gear leveling cylinders	.91 5.29		000	0	0	0	0	0	0
J 602	Remove or install landing gear manual extension mechanism components	1.90 5.48		2	0	3	3	3	4	4
J 603	Remove or install landing gear ski system components	.85 5.21		000	0	0	0	0	0	0
J 604	Remove or install landing gear steering system components	2.13 5.47		7	7	6	7	5	7	7
J 605	Remove or install landing gear structural components, such as drag braces or swing arms	2.60 5.53		7	13	13	17	13	12	12
J 606	Remove or install landing gear struts	3.53 5.93		7	7	6	7	5	19	19
J 607	Remove or install landing gear trucks or bogies	.95 5.35		000	0	0	0	0	1	1
J 608	Remove or install landing gear up lock mechanism components	2.42 5.29		7	13	9	10	8	13	12
J 609	Remove or install main landing gear drive components	1.17 5.72		000	0	0	0	0	2	2
J 610	Remove or install main landing gear mechanical components, such as bell cranks or linkages	2.40 5.74		7	13	6	7	5	8	8
J 611	Remove or install nose gear folding bulkhead linkage or latching mechanism components	1.31 5.54		000	0	0	0	0	2	2
J 612	Remove or install nose gear folding bulkheads	1.06 5.37		000	0	0	0	0	1	1
J 613	Remove or install nose gear wheel spin stop pads	2.41 3.79		000	0	0	0	0	8	8
J 614	Remove or install wheel assemblies	6.50 4.46		18	80	78	77	83	63	56
J 615	Service arresting hooks	6.00 4.32		000	0	0	0	0	31	31
J 616	Service brake systems	5.91 4.34		12	40	44	47	45	47	39
J 617	Service landing gear bogie pitch positioners	.97 4.44		000	0	0	0	0	1	0
J 618	Service landing gear leveling cylinders	1.17 4.93		000	0	0	0	0	1	1
J 619	Service landing gear shimmy dampers	2.21 4.61		000	0	0	0	0	6	4
J 620	Service landing gear ski systems	1.01 4.35		000	0	0	0	0	0	0
J 621	Service landing gear snubbers	1.33 4.73		000	0	0	0	0	1	1
J 622	Service landing gear struts	6.31 5.29		18	67	72	73	73	63	52
J 623	Troubleshoot antiskid systems	1.49 5.98		000	0	0	0	0	2	2
J 624	Troubleshoot arresting gear systems	2.00 5.77		000	0	0	0	0	4	6
J 625	Troubleshoot brake systems	2.83 5.89		7	7	6	10	8	13	14
J 626	Troubleshoot landing gear crosswind crab systems	.65 5.97		000	0	0	0	0	0	0
J 627	Troubleshoot landing gear emergency extension mechanisms	1.86 6.01		2	0	3	10	8	7	8
J 628	Troubleshoot landing gear emergency retraction mechanisms	1.35 6.23		000	0	0	3	3	3	4

Y	Tsk	Task Title	X1 TE	X1 TO	1-2 ATI	1-2 LJB	1-2 IEL	1-2 SL	1-2 TOT	X1 IEL	X1 TOT
0	J 629	Troubleshoot landing gear kneeling systems	.72 5.38		000	0	0	0	0	0	0
0	J 630	Troubleshoot landing gear normal extension mechanisms	1.95 5.91		2	7	9	13	10	11	12
0	J 631	Troubleshoot landing gear normal retraction mechanisms	1.82 5.91		2	7	9	13	10	11	12
	J 632	Troubleshoot landing gear skl systems	.64 5.38		000	0	0	0	0	0	0
	J 633	Troubleshoot landing gear steering systems	1.62 5.99		2	7	3	10	8	6	7

K MAINTAINING UTILITY SYSTEMS

K 634	Adjust escape slide actuating mechanisms	.71 6.07		000	0	0	0	0	0	0	0
K 635	Adjust windshield wiper mechanisms	1.13 5.28		000	0	0	0	0	0	2	1
K 636	Depressurize gaseous oxygen systems	2.33 4.00		7	13	19	23	18	18	8	7
K 637	Drain gaseous oxygen systems	3.05 3.83		15	33	34	43	38	38	15	12
K 638	Drain liquid oxygen systems	4.54 4.18		18	80	84	83	88	88	22	18
K 639	Drain windshield wash systems	2.17 3.30		000	0	0	0	0	0	3	3
K 640	Inspect air turbine motors (ATM)	1.63 4.80		2	7	3	7	5	5	5	4
K 641	Inspect air-conditioning systems	2.21 4.86		7	7	19	27	23	23	11	11
K 642	Inspect aircraft mounted air compressors	1.87 4.72		000	0	0	3	3	3	3	4
K 643	Inspect anti-G systems	1.94 4.28		000	0	0	0	0	0	12	12
K 644	Inspect auxiliary power units (APU)	2.62 4.76		7	13	9	10	10	10	14	12
K 645	Inspect avionics liquid cooling systems	1.17 4.35		000	0	0	0	0	0	2	2
K 646	Inspect deicing systems	1.97 4.19		2	7	4	7	5	5	6	4
K 647	Inspect emergency depressurization doors or hatches	1.31 4.31		000	0	0	0	0	0	1	1
K 648	Inspect emergency power units (EPU)	2.41 4.87		000	0	0	0	0	0	9	9
K 649	Inspect engine bleed air distribution system (EBADS) precooler blower inlet ducts	1.12 4.66		2	13	6	7	7	5	4	3
K 650	Inspect escape slide systems	1.22 4.38		000	0	0	0	0	0	0	0
K 651	Inspect fire extinguisher or suppression systems	3.19 4.22		7	7	6	7	7	5	23	21
K 652	Inspect fire overheat detection systems	4.24 4.63		18	33	50	60	58	58	40	38
K 653	Inspect fire warning systems	4.36 4.57		18	33	50	57	55	55	38	36
K 654	Inspect gas turbine compressors (GTC)	.99 4.29		2	0	6	10	8	8	4	4
K 655	Inspect gaseous oxygen systems	2.44 4.32		7	20	28	40	33	33	14	12
K 656	Inspect liquid oxygen systems	4.17 4.40		18	27	50	63	58	58	27	28
K 657	Inspect ram air turbines (RAI)	2.67 4.23		7	0	6	10	8	8	6	5
K 658	Inspect scanner window anticondensation systems	.72 4.16		000	0	0	0	0	0	1	0
K 659	Inspect smoke detection systems	1.09 4.20		2	7	6	7	5	5	1	1
K 660	Inspect windshield defog systems	1.74 3.98		2	13	16	20	18	18	12	11
K 661	Inspect windshield rain removal systems	2.26 4.12		000	0	0	0	0	0	9	10
K 662	Inspect windshield wiper systems	1.53 3.96		000	0	0	0	0	0	3	2
K 663	Leak check oxygen systems	2.01 4.36		2	7	4	7	7	5	12	11
K 664	Operationally check air-conditioning systems	1.77 5.08		000	0	0	3	3	8	6	9
K 665	Operationally check APU	2.59 4.77		7	7	3	3	3	3	12	10
K 666	Operationally check ATM	.97 4.47		000	0	0	0	0	0	1	0
K 667	Operationally check avionics liquid cooling systems	.59 4.89		000	0	0	0	0	0	0	1
K 668	Operationally check deicing systems	1.23 4.37		000	0	0	0	0	0	3	2
K 669	Operationally check EBADS precooler blower inlet ducts	.86 4.59		000	0	0	0	0	0	0	0
K 670	Operationally check EPU	1.64 5.44		000	0	0	0	0	0	3	4
K 671	Operationally check fire warning or overheat detection systems	4.09 4.03		18	47	53	57	58	58	26	24

Task Title	X1 TE	X1 TD	1-2 ATI	1-2 LJB	1-2 LEL	1-2 SL	1-2 TOT	X1 IEL	X1 TOT
K 672 Operationally check GTC	.78 4.69		000	0	0	3	3	1	1
K 673 Operationally check oxygen feed systems	1.61 4.04		2	13	13	17	13	11	10
K 674 Operationally check pressurization systems	1.08 4.84		2	33	28	27	28	5	5
K 675 Operationally check smoke detection systems	.97 4.32		2	7	3	3	3	1	0
K 676 Operationally check windshield defog systems	1.14 4.49		2	7	3	7	8	4	6
K 677 Operationally check windshield rain removal systems	1.77 4.48		000	0	0	0	0	6	7
K 678 Operationally check windshield wash systems	1.53 4.01		000	0	0	0	0	4	4
K 679 Operationally check windshield wiper systems	1.23 3.79		000	0	0	0	0	2	2
K 680 Perform continuity checks of fire extinguisher or suppression systems	1.73 4.58		000	0	0	0	0	3	3
K 681 Purge gaseous oxygen systems	2.04 4.49		2	13	9	16	8	14	10
K 682 Purge liquid oxygen systems	2.82 5.01		7	33	19	20	20	16	12
K 683 Remove or install air-conditioning system components	.86 5.17		000	0	0	0	0	4	4
K 684 Remove or install aircraft oxygen regulators	1.38 5.12		000	0	0	0	0	5	6
K 685 Remove or install ATM	.86 4.98		000	0	0	0	0	1	0
K 686 Remove or install delcing system components	.71 5.09		2	7	3	3	3	1	1
K 687 Remove or install EBADS precooler blower inlet ducts	.58 4.66		000	0	0	0	0	0	0
K 688 Remove or install escape slide actuating mechanism components	.59 4.66		000	0	0	0	0	0	0
K 689 Remove or install escape slide air bottles	.58 4.59		000	0	0	0	0	0	0
K 690 Remove or install escape slides	.58 4.59		000	0	0	0	0	0	0
K 691 Remove or install fire extinguisher or suppression system components	1.10 5.34		000	0	0	0	0	2	2
K 692 Remove or install fire warning or overheat detection systems	1.17 5.34		000	0	0	0	0	7	6
K 693 Remove or install gaseous oxygen bottles	2.28 4.90		000	0	0	3	3	5	4
K 694 Remove or install liquid oxygen converters	4.97 3.92		000	0	0	3	3	31	31
K 695 Remove or install portable system oxygen regulators	.79 4.69		000	0	0	0	0	1	1
K 696 Remove or install scanner window anticondensation system components	.46 4.50		000	0	0	0	0	1	0
K 697 Remove or install smoke detectors	.63 4.63		000	0	0	0	0	0	0
K 698 Remove or install windshield defog system components	.73 4.81		000	0	0	0	0	2	2
K 699 Remove or install windshield rain removal system components	.77 4.69		000	0	0	0	0	2	2
K 700 Remove or install windshield washer system components	.87 4.40		000	0	0	0	0	1	1
K 701 Remove or install windshield wiper system components	.76 4.80		000	0	0	0	0	2	1
K 702 Service air-conditioning systems	.99 4.39		000	0	0	3	3	1	1
K 703 Service aircraft mounted air compressors	1.37 4.56		000	0	0	0	0	2	2
K 704 Service APU	3.12 4.32		000	0	0	0	0	6	7
K 705 Service ATM	1.03 3.90		000	0	0	0	0	1	1
K 706 Service EPU	2.76 4.42		000	0	0	0	0	8	8
K 707 Service GTC	1.10 3.90		000	0	0	0	0	1	0
K 708 Service windshield washer systems	1.64 3.71		000	0	0	0	0	4	4
K 709 Test RAT	1.56 4.40		000	0	0	0	0	1	1
K 710 Troubleshoot air-conditioning systems	.74 5.92		000	0	0	0	0	1	3
K 711 Troubleshoot aircraft mounted air compressors	.59 5.32		000	0	0	0	0	1	1
K 712 Troubleshoot anti-G systems	.74 5.65		000	0	0	0	0	1	1
K 713 Troubleshoot APU	1.05 5.85		000	0	0	0	0	1	1
K 714 Troubleshoot ATM	.56 5.17		000	0	0	0	0	0	0
K 715 Troubleshoot delcing systems	.96 5.38		000	0	0	0	0	1	1

00 0

Task

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Task Title

X1 TE	X1 TO	1-2 ATI	1-2 LJB IEL	1-2 SL	1-2 TOT	X1 IEL TOT
.82 5.89		000	0 0 0	0	0	1 1
.63 5.42		000	0 0 0	0	0	0 0
1.03 6.05		000	0 0 0	0	0	4 4
.55 5.49		000	0 0 0	0	0	0 0
1.32 5.62		2	7 3 3	3	3	3 4
.96 6.66		2	13 6 7	7	5	1 2
.73 5.35		2	7 3 3	3	3	1 0
1.05 4.77		000	0 0 0	0	0	1 1

MAINTAINING FLIGHT CONTROL SYSTEMS

L 724	Adjust aileron control mechanisms	7	13	9	10	8	12	11
L 725	Adjust ailerons	7	13	9	10	8	12	12
L 726	Adjust elevator control mechanisms	2	13	9	10	8	9	7
L 727	Adjust elevators	2	13	9	10	8	9	7
L 728	Adjust elevon control mechanisms	2	7	3	3	3	2	2
L 729	Adjust elevons	2	7	3	3	3	2	2
L 730	Adjust flap control mechanisms	7	7	6	10	8	11	11
L 731	Adjust flaperon control mechanisms	000	0 0 0	0	0	0	2	2
L 732	Adjust flapérons	000	0 0 0	0	0	0	3	3
L 733	Adjust flaps	7	7	13	17	13	15	14
L 734	Adjust flight control artificial feel systems	2	0	3	3	3	4	5
L 735	Adjust flight control fixed tabs	2	0	3	3	3	4	4
L 736	Adjust flight control limit switches	000	0 0 0	0	0	0	3	3
L 737	Adjust flight control locking mechanisms	2	7	3	3	3	4	4
L 738	Adjust leading edge flap control mechanisms	7	0	3	3	3	5	4
L 739	Adjust leading edge flaps	000	0 0 0	0	0	0	4	4
L 740	Adjust rudder and brake pedal assemblies	7	0	3	3	3	11	11
L 741	Adjust rudder control mechanisms	7	7	6	7	5	10	10
L 742	Adjust rudders	7	7	6	7	8	14	13
L 743	Adjust slat control mechanisms	000	0 0 0	0	0	0	3	3
L 744	Adjust slats	000	0 0 0	0	0	0	4	4
L 745	Adjust speed brake control mechanisms	000	0 0 0	0	0	0	4	5
L 746	Adjust speed brakes	7	0	6	7	5	7	7
L 747	Adjust spoiler control mechanisms	2	7	3	3	3	4	4
L 748	Adjust spoilers	7	7	3	3	3	4	5
L 749	Adjust stabilator control mechanisms	7	0	3	3	3	5	6
L 750	Adjust stabilators	7	0	3	3	3	5	6
L 751	Adjust trim tab control mechanisms	2	7	4	7	5	7	5
L 752	Adjust trim tabs	2	7	9	13	10	9	7
L 753	Check flight control cable tensions	15	47	44	37	43	16	14
L 754	Check flight control surface travel using protractors, templates, or rigging devices	7	13	9	17	13	14	14
L 755	Inspect flight control artificial feel systems	7	7	9	17	13	9	9
L 756	Inspect flight control surfaces	18	47	46	70	70	42	55
L 757	Inspect flight control trim systems	17	67	69	67	70	31	26
L 758	Inspect primary flight control systems	18	87	78	77	80	44	40
L 759	Inspect secondary flight control systems	18	73	63	67	68	33	33

Task Y Nbr	Task Title	X1 TE	X1 TD	1-2 ATI	1-2 LJ8 LEL	1-2 SL	1-2 TOI	X1 LEL	X1 TOI
L 760	Inspect structural mode control system (SMCS) vanes	1-14 4-46		000	0 0	0	0	1 1	1
L 761	Inspect wing sweep systems	2-29 5-03		000	0 0	0	0	3 4	4
L 762	Measure force feel of control sticks or columns	2-10 5-61		7	7 6	7	5	6 6	6
L 763	Operationally check aerodynamic trim tabs	1-39 5-21		2	20 16	13	13	6 4	4
L 764	Operationally check artificial feel systems	1-96 5-56		2	0 3	3	3	6 6	6
L 765	Operationally check flight control trim systems	2-94 5-24		17	53 53	50	53	24 22	22
L 766	Operationally check primary flight control systems	3-62 5-46		17	60 50	47	53	30 28	28
L 767	Operationally check secondary flight control systems	3-33 5-22		15	47 41	50	43	23 23	23
L 768	Operationally check SMCS vanes	0-77 5-01		000	0 0	0	0	1 1	1
L 769	Operationally check wing sweep systems	1-50 5-31		000	0 0	0	0	2 3	3
L 770	Remove or install aileron control mechanism components	2-42 6-00		7	7 6	13	10	12 11	11
L 771	Remove or install ailerons	4-12 5-59		11	7 6	10	8	25 21	21
L 772	Remove or install artificial feel system components	2-12 6-01		000	0 0	0	0	4 4	4
L 773	Remove or install elevator control mechanism components	2-03 6-25		2	7 6	7	5	9 9	9
L 774	Remove or install elevators	2-92 5-93		7	7 6	7	5	14 10	10
L 775	Remove or install elevator control mechanism components	1-78 5-97		2	7 3	3	3	1 2	2
L 776	Remove or install elevons	1-97 5-86		000	0 0	0	0	2 2	2
L 777	Remove or install flap control mechanism components	2-37 5-94		7	7 9	13	10	13 12	12
L 778	Remove or install flap control mechanism components	2-09 5-85		2	0 3	3	3	2 3	3
L 779	Remove or install flaperons	2-49 5-86		000	0 0	0	0	5 5	5
L 780	Remove or install flaps	4-33 5-78		11	20 28	37	30	36 31	31
L 781	Remove or install flight control rig pins	3-92 4-73		11	7 6	13	10	15 15	15
L 782	Remove or install flight control surface position indicators	2-28 4-80		000	0 0	3	3	6 6	6
L 783	Remove or install gust dampers	1-38 4-84		000	0 0	3	3	1 1	1
L 784	Remove or install gust locks	2-47 3-54		17	60 72	77	78	14 10	10
L 785	Remove or install leading edge flap control mechanism components	2-33 6-11		7	7 6	7	5	6 5	5
L 786	Remove or install leading edge flaps	3-69 6-12		11	7 3	7	5	10 9	9
L 787	Remove or install rudder control mechanism components	2-22 6-10		7	7 6	7	5	10 11	11
L 788	Remove or install rudder dampers	2-03 5-81		000	0 0	0	0	3 3	3
L 789	Remove or install rudders	4-50 5-89		11	7 6	7	5	26 23	23
L 790	Remove or install slot control mechanism components	1-76 6-47		000	0 0	0	0	3 3	3
L 791	Remove or install slats	3-36 6-07		000	0 0	0	0	6 6	6
L 792	Remove or install SMCS vanes	0-90 6-53		000	0 0	0	0	1 1	1
L 793	Remove or install speed brake control mechanism components	1-97 6-02		000	0 0	0	0	7 7	7
L 794	Remove or install speed brakes	4-14 5-43		11	7 16	23	23	28 26	26
L 795	Remove or install spoiler control mechanism components	1-82 5-94		2	0 6	10	8	4 4	4
L 796	Remove or install spoilers	3-29 5-63		7	7 16	20	15	9 9	9
L 797	Remove or install stabilizer control mechanism components	2-00 6-48		2	0 3	3	3	5 6	6
L 798	Remove or install stabilizers	3-19 6-62		000	0 0	0	0	9 10	10
L 799	Remove or install trim tab control mechanism components	1-60 5-93		2	0 3	3	3	7 5	5
L 800	Remove or install trim tabs	2-13 5-50		7	0 3	3	3	9 7	7
L 801	Remove or install wing sweep actuators	1-35 7-21		000	0 0	0	0	1 1	1
L 802	Synchronize flap jack screws	1-49 7-25		2	13 9	17	13	3 3	3
L 803	Synchronize slat jack screws	1-36 7-25		000	0 0	0	0	1 1	1
L 804	Troubleshoot primary flight control systems	2-49 7-35		7	7 6	10	8	10 12	12
L 805	Troubleshoot secondary flight control systems	2-35 6-99		7	13 6	10	8	8 10	10
L 806	Troubleshoot SMCS vane systems	0-77 6-69		000	0 0	0	0	0 1	1

Y	Task	Task Title	X1 TE	X1 TO	1-2 ATI	1-2 LJB	1-2 LEL	1-2 SL	1-2 TOT	X1 LEL	X1 TOT
L	807	Troubleshoot wing sweep systems	1.14	7.89	000	0	0	0	0	1	1
MAINTAINING PNEUDRAULIC SYSTEMS											
M	808	Adjust tail bumpers	1.21	5.24	000	0	0	0	0	2	2
M	809	Inspect hydraulic system accumulators	4.53	4.41	18	73	78	77	83	43	39
M	810	Inspect hydraulic system actuators	4.45	4.42	18	73	75	80	80	49	44
M	811	Inspect hydraulic system filters	3.95	4.31	18	67	53	53	58	33	33
M	812	Inspect hydraulic system ground test valve mechanical components	1.46	4.75	2	7	3	7	5	3	3
M	813	Inspect hydraulic system motors	2.06	4.58	2	20	22	27	28	8	8
M	814	Inspect hydraulic system plumbing	4.03	4.36	18	80	66	63	68	34	34
M	815	Inspect hydraulic system power packs	1.91	4.76	000	0	0	0	0	3	3
M	816	Inspect hydraulic system pumps	2.83	4.60	15	33	41	47	48	20	21
M	817	Inspect hydraulic system reservoirs	5.17	4.38	18	73	72	73	75	51	45
M	818	Inspect hydraulic system sight gauges	4.86	3.87	18	60	59	63	65	45	41
M	819	Inspect hydraulic system valves	2.81	4.45	15	33	31	37	43	14	14
M	820	Inspect pneumatic system accumulators	4.31	4.45	12	27	34	40	40	26	26
M	821	Inspect pneumatic system actuators	3.49	4.49	7	20	28	37	30	18	18
M	822	Inspect pneumatic system air bottles	3.95	4.41	18	40	50	53	53	23	22
M	823	Inspect pneumatic system air compressors	2.90	4.62	000	0	0	0	0	5	2
M	824	Inspect pneumatic system motors	1.88	4.65	2	7	3	7	8	2	3
M	825	Inspect pneumatic system plumbing	3.54	4.41	15	40	41	43	43	18	20
M	826	Inspect pneumatic system sight gauges	3.99	3.87	12	40	34	40	38	23	24
M	827	Inspect pneumatic system valves	2.67	4.41	7	27	28	33	33	12	13
M	828	Leak check pneumatic systems	3.50	4.33	7	27	22	27	23	20	21
M	829	Operationally check hydraulic system accumulators	2.49	4.92	7	20	22	27	20	14	14
M	830	Operationally check hydraulic system actuators	2.37	4.98	15	27	38	40	33	20	20
M	831	Operationally check hydraulic system power packs	1.08	4.93	000	0	0	0	0	1	1
M	832	Operationally check hydraulic system pumps	2.26	5.10	7	7	9	13	13	8	10
M	833	Operationally check hydraulic system valves	1.64	5.09	2	7	6	10	8	5	4
M	834	Operationally check pneumatic system valves	1.46	4.97	000	0	0	3	3	3	5
M	835	Remove or install accumulator pressure gauges	2.04	4.40	000	0	0	0	0	11	12
M	836	Remove or install hydraulic system accumulators	1.56	4.92	2	13	6	3	5	6	6
M	837	Remove or install hydraulic system actuators	1.71	5.34	2	7	3	3	3	9	9
M	838	Remove or install hydraulic system filters	2.63	4.68	7	7	6	7	5	12	10
M	839	Remove or install hydraulic system ground test valve mechanical components	.94	4.91	000	0	0	0	0	1	1
M	840	Remove or install hydraulic system plumbing	1.79	5.45	2	7	3	3	3	6	7
M	841	Remove or install hydraulic system power packs	.87	5.28	000	0	0	0	0	1	1
M	842	Remove or install hydraulic system pumps	1.68	5.39	2	7	3	3	3	4	4
M	843	Remove or install hydraulic system sight gauges	1.03	4.81	2	7	6	10	8	5	6
M	844	Remove or install pneumatic system accumulators	1.47	5.15	000	0	0	0	0	2	2
M	845	Remove or install pneumatic system actuators	1.38	5.38	000	0	0	0	0	2	2
M	846	Remove or install pneumatic system air bottles	1.56	5.12	2	0	3	3	3	2	2
M	847	Remove or install pneumatic system chemical dryers	2.22	4.79	000	0	0	0	0	6	6
M	848	Remove or install pneumatic system dehydrators	1.67	4.77	000	0	0	0	0	2	2
M	849	Remove or install pneumatic system filters	1.90	4.69	000	0	0	3	3	3	4

Y	Task Title	1-2 ATI	1-2 LJB LEL	1-2 SL	1-2 TOI	X1 LE	X1 TO	X1 LEI TOI	X1 LEI TOI
M 850	Remove or install pneumatic system plumbing	000	0	0	0	1-47 5-08		2	4
M 851	Remove or install pneumatic system valves	2	0	3	3	1-69 4-90		0	5
M 852	Remove or install tail bumpers	000	0	0	0	1-22 4-71		2	2
M 853	Service emergency air bottles	11	33	23	23	4-41 4-22		19	19
M 854	Service hydraulic system accumulators	18	73	78	83	4-99 4-10		24	21
M 855	Service pneumatic system accumulators	12	33	41	47	4-85 4-02		25	25
M 856	Service reservoirs with hydraulic fluid	18	67	69	73	5-24 3-71		53	46
M 857	Service tail bumpers	000	0	0	0	1-82 4-05		5	5
M 858	Troubleshoot hydraulic system malfunctions	2	7	3	3	1-53 6-06		5	7
M 859	Troubleshoot pneumatic system malfunctions	000	0	0	0	1-51 5-79		3	5
MAINTAINING ELECTRICAL SYSTEMS									
M 860	Adjust micro switches	2	0	3	3	-95 5-39		3	2
M 861	Adjust proximity switches	000	0	0	0	-60 5-38		0	0
M 862	Clean battery terminals or connectors	7	13	9	10	2-86 3-76		18	14
M 863	Inspect aircraft wiring or connectors	17	73	78	77	3-49 5-14		43	38
M 864	Inspect alternators or generators	15	40	44	43	2-40 4-46		18	16
M 865	Inspect battery vent systems	11	7	3	0	4-32 3-83		25	25
M 866	Inspect external lights	18	87	91	90	5-73 3-66		68	60
M 867	Inspect external power receptacles	18	80	78	83	4-68 3-71		49	43
M 868	Inspect fuse or circuit breaker panels	12	73	75	70	4-63 3-94		55	47
M 869	Inspect internal lights	18	87	88	83	5-40 3-74		63	54
M 870	Inspect inverters	14	27	44	43	1-67 4-46		11	9
M 871	Inspect lead-acid batteries	7	7	6	3	2-81 4-13		5	4
M 872	Inspect nickel-cadmium batteries	11	33	22	20	3-94 4-12		26	23
M 873	Inspect transformer rectifiers	16	47	50	47	1-40 4-62		48	5
M 874	Operationally check aircraft batteries	18	67	72	70	4-88 3-68		52	44
M 875	Operationally check alternators or generators	2	7	22	27	1-95 5-21		6	9
M 876	Operationally check APU batteries	000	0	0	0	1-45 4-66		2	2
M 877	Operationally check external lights	18	93	94	93	5-63 3-62		68	57
M 878	Operationally check internal lights	18	87	91	90	5-79 3-61		65	55
M 879	Operationally check inverters	7	7	28	30	2-12 4-21		14	12
M 880	Operationally check micro switches	2	0	3	7	1-35 4-93		4	4
M 881	Operationally check proximity switches	000	0	0	0	1-00 5-41		1	1
M 882	Operationally check short range attack missile (SRAM) batteries	000	0	0	0	-45 4-78		0	0
M 883	Operationally check transformer rectifiers	14	20	31	37	1-18 4-89		3	3
M 884	Perform battery specific gravity checks	000	0	0	0	-81 5-04		1	1
M 885	Perform continuity checks of engine start systems	2	13	16	13	-94 5-41		1	2
M 886	Perform starter cartridge bell checks	000	0	0	0	1-23 4-72		1	1
M 887	Remove or install alternators or generators	2	7	3	3	1-54 5-68		9	8
M 888	Remove or install batteries	18	87	88	90	5-99 4-67		64	53
M 889	Remove or install battery boxes	7	7	3	3	2-95 4-73		7	7
M 890	Remove or install fuses or current limiters	000	0	0	0	1-87 4-06		10	9
M 891	Remove or install light bulbs, lenses, or reflectors	18	93	88	87	5-27 3-61		68	56
M 892	Remove or install strobe lights	11	7	3	7	3-94 4-03		15	15
M 893	Service battery sump jars	000	0	0	0	2-10 3-63		3	2

Task Y Nbr	Task Title	X1 TE	X1 TO	1-2 ATI	1-2 LJ8 IEL	1-2 SL	1-2 TOT	X1 IEL TOT
N 894	Troubleshoot external lighting systems	1.90 5.52		2	20 13	17	18	14 15
N 895	Troubleshoot internal lighting systems	1.96 5.85		2	20 13	17	18	12 13

O MAINTAINING FUEL SYSTEMS

0 896	Build-up external fuel tanks	.94 6.00		2	7 3	3	3	3 2
0 897	Dry-drain (depuddle) fuel tanks	4.14 3.92		18	87 88	87	88	46 37
0 898	Inspect external fuel system components, such as cannon plugs, locking mechanisms, valves, or lines	3.73 4.55		12	53 47	50	48	33 32
0 899	Inspect fuel filters	2.42 4.45		7	20 19	27	23	24 21
0 900	Inspect fuel pumps, such as transfer pumps or drain pumps	1.86 4.75		16	53 53	50	53	15 11
0 901	Inspect fuel tanks for leaks	4.76 4.12		18	93 84	80	85	48 42
0 902	Inspect fuel vent outlets	4.67 3.70		18	67 59	57	65	44 39
0 903	Inspect hydrazine bottles	2.46 4.79		000	0 0	0	0	4 4
0 904	Inspect in-flight fuel dump systems	2.18 4.81		7	13 25	27	25	7 7
0 905	Inspect singlepoint fuel receptacles	5.18 3.78		11	7 3	3	5	46 43
0 906	Inspect surge tanks or vent boxes	1.87 4.51		000	0 0	0	0	3 4
0 907	Operationally check external fuel tanks	3.95 5.09		000	0 0	0	0	25 25
0 908	Operationally check fuel control panels	3.28 4.77		15	47 47	50	45	19 19
0 909	Operationally check fuel crossfeed systems	2.36 5.28		17	67 78	77	75	13 11
0 910	Operationally check fuel pumps	2.73 4.79		17	67 75	73	78	22 20
0 911	Operationally check fuel tank feed systems	2.58 5.12		15	13 31	37	30	15 14
0 912	Operationally check fuel tank pressure systems	2.23 5.13		7	13 13	17	13	10 10
0 913	Operationally check fuel valves	1.71 5.17		2	13 16	23	18	13 11
0 914	Operationally check in-flight fuel dump systems	.83 5.34		2	0 14	23	20	3 2
0 915	Prepare aircraft for fuel cell maintenance	3.86 4.86		18	53 53	57	58	34 32
0 916	Prepare external fuel tanks for storage	2.47 4.27		000	0 0	0	0	17 17
0 917	Remove or install external fuel tanks	5.73 4.92		000	0 0	0	0	37 34
0 918	Remove or install fuel pumps	1.15 5.61		000	0 0	0	0	4 2
0 919	Remove or install fuel system valves	.81 5.77		000	0 0	0	0	1 1
0 920	Remove or install fuel tank pylons	2.08 5.67		000	0 0	0	0	10 8
0 921	Remove or install internal auxiliary fuel tanks	1.26 6.10		000	0 0	0	0	4 3
0 922	Remove or install singlepoint fuel receptacles	1.69 5.08		000	0 0	0	0	10 8
0 923	Transfer fuel within aircraft	4.33 5.04		18	73 81	83	85	37 33
0 924	Transport external fuel tanks from or to storage areas	3.62 3.44		000	0 0	0	0	18 18
0 925	Troubleshoot fuel crossfeed systems	.82 6.16		2	7 6	7	5	1 1
0 926	Troubleshoot fuel tank feed systems	1.06 5.83		2	7 6	7	5	2 3
0 927	Troubleshoot fuel tank pressure systems	.95 6.49		2	7 6	7	5	2 2

P MAINTAINING NONPOWERED AEROSPACE GROUND EQUIPMENT (AGE)

P 928	Inspect facility mounted holsts	.91 4.25		14	47 31	30	28	4 3
P 929	Lubricate nonpowered aerospace ground equipment (AGE)	1.33 3.34		3	13 6	7	5	4 3
P 930	Maintain nonpowered AGE	2.42 4.24		7	20 9	10	8	9 8
P 931	Maintain run-up fences	.56 4.25		000	0 0	0	0	2 1
P 932	Operationally check gaseous nitrogen servicing carts	3.01 4.25		15	33 34	37	33	22 20

O	Tsk	Task Title	X1 TE	X1 TO	1-2 ATI	1-2 LJB IEL	1-2 SL	1-2 TOT	X1 IEL TOT	X1 TOT
	Y Mbr									
R 967		Adjust engine fuel controls	.74 6-26		---	0 0	0	0	1 1	1
R 968		Adjust engine oil pressure	.56 5-86		---	0 0	0	0	0 0	0
R 969		Adjust jet fuel starter (JFS) doors	1-27 5-79		---	0 0	0	0	0 3	3
R 970		Adjust spike air induction control linkage or cables	.73 6-56		---	0 0	0	0	0 1	1
R 971		Adjust throttle brakes or friction mechanisms	1-65 5-56		---	2 7 3	3	3	3 5	6
R 972		Adjust throttle linkages or cables	1-99 6-38		---	2 7 3	3	3	9 10	10
R 973		Adjust throttle quadrants	2-32 6-71		---	7 7 3	3	3	10 11	11
R 974		Adjust throttle tension regulators	1-29 6-20		---	0 0	0	0	0 3	3
R 975		Adjust thrust reverser control linkages or cables	.74 6-34		---	0 0	0	0	0 0	0
R 976		Adjust translating cowl induction actuator rod ends	.64 5-76		---	0 0	0	0	0 0	0
R 977		Adjust vari-ramp air induction control linkage	.99 6-29		---	0 0	0	0	0 1	1
R 978		Clean cartridge type starter breech caps	2-58 3-99		---	0 0	0	0	0 2	2
R 979		Clean cartridge type starters	2-00 3-85		---	0 0	0	0	0 2	2
R 980		Clean engine air intake ducts	3-64 3-33		---	11 13 16	20	20	19 16	16
R 981		Inspect afterburner (AB) eyelid systems	2-53 4-68		---	0 0	0	0	0 10	10
R 982		Inspect air inlet or exhaust areas	5-24 4-59		---	18 60 66	63	70	48 44	44
R 983		Inspect auxiliary air doors, such as flipper or sucker doors	3-15 4-26		---	15 40 31	27	28	18 18	18
R 984		Inspect belmouth air induction systems	2-62 4-88		---	0 0	0	0	0 5	5
R 985		Inspect blow-in doors	2-00 4-09		---	16 80 72	70	73	16 13	13
R 986		Inspect blow-out doors	1-82 4-07		---	2 13 16	17	15	5 4	4
R 987		Inspect cartridge type starter breech caps	2-37 4-11		---	0 0	0	0	0 4	4
R 988		Inspect engine air lines or fittings	2-32 4-41		---	7 27 25	20	23	16 10	10
R 989		Inspect engine bays	5-29 5-94		---	18 73 78	73	80	52 47	47
R 990		Inspect engine bleed valve assemblies	1-49 4-82		---	2 27 25	27	28	5 6	6
R 991		Inspect engine cooling latches	2-88 4-12		---	0 0	0	0	0 17	17
R 992		Inspect engine fire wall shut off valves	1-49 4-53		---	2 0 3	3	3	4 5	5
R 993		Inspect engine fire walls	2-91 4-54		---	7 20 19	13	18	25 22	22
R 994		Inspect engine fuel controls	1-24 4-67		---	14 27 41	23	35	9 9	9
R 995		Inspect engine fuel filters	2-71 4-25		---	7 20 19	20	23	15 16	16
R 996		Inspect engine indicators or instruments	2-33 4-20		---	15 33 34	33	33	15 17	17
R 997		Inspect engine inlet movable lips	1-79 4-54		---	2 7 6	7	8	2 3	3
R 998		Inspect engine nacelles	3-31 4-21		---	7 20 9	13	13	24 21	21
R 999		Inspect engine oil coolers	1-99 4-30		---	16 53 66	67	68	7 8	8
R1000		Inspect engine oil filters	2-08 4-30		---	14 40 31	33	38	15 15	15
R1001		Inspect engine oil lines	2-44 4-14		---	17 47 53	57	58	28 25	25
R1002		Inspect engine pressurization or dump valve screens	1-17 4-62		---	0 0	0	0	0 1	1
R1003		Inspect engine quick-disconnect lines	2-26 4-30		---	17 40 50	50	48	15 14	14
R1004		Inspect engine vortex systems	1-13 4-16		---	0 0	0	0	0 2	2
R1005		Inspect JFS doors	2-63 3-97		---	0 0	0	0	0 16	16
R1006		Inspect propeller reduction gearboxes	.83 4-24		---	0 0	0	0	0 1	1
R1007		Inspect propellers	.95 3-75		---	0 0	0	0	0 4	4
R1008		Inspect spike air induction systems	1-15 4-22		---	0 0	0	0	0 4	4
R1009		Inspect starters	2-08 4-34		---	2 13 28	23	25	9 9	9
R1010		Inspect throttle system components	2-41 4-89		---	17 40 56	50	50	15 14	14
R1011		Inspect thrust reverser systems	.87 4-40		---	0 0	0	0	0 0	0
R1012		Inspect translating cowl induction systems	1-00 3-84		---	0 0	0	0	0 1	1
R1013		Inspect vari-ramp air induction systems	2-10 4-81		---	0 0	0	0	0 7	7
R1014		Inspect visible engine mounts or attach points	3-14 4-45		---	17 53 63	57	60	37 38	38
R1015		Motor JFS systems	2-00 5-17		---	0 0	0	0	0 2	2

0
Task
Y Mbr

Task Title

	1-2 ATI	1-2 LJ8 IEL	1-2 SL	1-2 TOT	X1 IE	X1 TO	1-2 ATI	1-2 LJ8 IEL	1-2 SL	1-2 TOT	X1 IEL	X1 TOT
R1016	0	0	0	0	0	0	0	0	0	0	0	0
R1017	0	0	0	0	0	0	0	0	0	0	0	0
R1018	0	0	0	0	0	0	0	0	0	0	0	0
R1019	0	0	0	0	0	0	0	0	0	0	0	0
R1020	0	0	0	0	0	0	0	0	0	0	0	0
R1021	0	0	0	0	0	0	0	0	0	0	0	0
R1022	0	0	0	0	0	0	0	0	0	0	0	0
R1023	0	0	0	0	0	0	0	0	0	0	0	0
R1024	0	0	0	0	0	0	0	0	0	0	0	0
R1025	0	0	0	0	0	0	0	0	0	0	0	0
R1026	0	0	0	0	0	0	0	0	0	0	0	0
R1027	0	0	0	0	0	0	0	0	0	0	0	0
R1028	0	0	0	0	0	0	0	0	0	0	0	0
R1029	0	0	0	0	0	0	0	0	0	0	0	0
R1030	0	0	0	0	0	0	0	0	0	0	0	0
R1031	0	0	0	0	0	0	0	0	0	0	0	0
R1032	0	0	0	0	0	0	0	0	0	0	0	0
R1033	0	0	0	0	0	0	0	0	0	0	0	0
R1034	0	0	0	0	0	0	0	0	0	0	0	0
R1035	0	0	0	0	0	0	0	0	0	0	0	0
R1036	0	0	0	0	0	0	0	0	0	0	0	0
R1037	0	0	0	0	0	0	0	0	0	0	0	0
R1038	0	0	0	0	0	0	0	0	0	0	0	0
R1039	0	0	0	0	0	0	0	0	0	0	0	0
R1040	0	0	0	0	0	0	0	0	0	0	0	0
R1041	0	0	0	0	0	0	0	0	0	0	0	0
R1042	0	0	0	0	0	0	0	0	0	0	0	0
R1043	0	0	0	0	0	0	0	0	0	0	0	0
R1044	0	0	0	0	0	0	0	0	0	0	0	0
R1045	0	0	0	0	0	0	0	0	0	0	0	0
R1046	0	0	0	0	0	0	0	0	0	0	0	0
R1047	0	0	0	0	0	0	0	0	0	0	0	0
R1048	0	0	0	0	0	0	0	0	0	0	0	0
R1049	0	0	0	0	0	0	0	0	0	0	0	0
R1050	0	0	0	0	0	0	0	0	0	0	0	0
R1051	0	0	0	0	0	0	0	0	0	0	0	0
R1052	0	0	0	0	0	0	0	0	0	0	0	0
R1053	0	0	0	0	0	0	0	0	0	0	0	0
R1054	0	0	0	0	0	0	0	0	0	0	0	0
R1055	0	0	0	0	0	0	0	0	0	0	0	0
R1056	0	0	0	0	0	0	0	0	0	0	0	0
R1057	0	0	0	0	0	0	0	0	0	0	0	0
R1058	0	0	0	0	0	0	0	0	0	0	0	0
R1059	0	0	0	0	0	0	0	0	0	0	0	0
R1060	0	0	0	0	0	0	0	0	0	0	0	0
R1061	0	0	0	0	0	0	0	0	0	0	0	0

Task Y Nbr	Task Title	X1 TE	X1 TD	1-2 ATI	1-2 LJB	1-2 IEL	1-2 SL	1-2 TOT	X1 IEL	X1 TOT
R1062	Troubleshoot variramp air induction systems	.73	6.80	000	0	0	0	0	2	3
S MAINTAINING RECIPROCATING ENGINES										
S 63	Adjust cowl flaps	.77	5.44	000	0	0	0	0	0	0
1064	Inspect carburetor air inlets	.46	5.28	000	0	0	0	0	0	0
1065	Inspect carburetor linkages	.46	5.28	2	0	3	3	0	0	0
1066	Inspect cowl flaps	.63	4.85	000	0	0	0	0	1	1
1067	Inspect cylinder fins	.53	4.85	000	0	0	0	0	0	0
1068	Inspect cylinder heads	.54	5.25	000	0	0	0	0	0	0
1069	Inspect engine oil breather stand pipes	.60	4.90	000	0	0	0	0	0	1
1070	Inspect exhaust manifolds	.68	5.20	2	13	6	10	8	3	2
1071	Inspect ignition harnesses	.68	5.50	000	0	0	0	0	1	1
1072	Inspect magnetos	.62	5.61	000	0	0	3	3	1	0
1073	Inspect propeller governor regulators	.50	5.61	000	0	0	0	0	1	1
1074	Isolate reciprocating engine fuel flow or carburetor system malfunctions	.40	6.71	000	0	0	0	0	0	0
1075	Isolate reciprocating engine ignition system malfunctions	.40	6.63	000	0	0	0	0	0	0
1076	Isolate reciprocating engine oil pressure system malfunctions	.40	5.96	000	0	0	0	0	0	0
1077	Operate reciprocating engines	.35	5.61	000	0	0	0	0	1	1
1078	Operationally check antidetonant injection (ADI) systems	.27	6.07	000	0	0	0	0	0	0
1079	Operationally check cowl flaps	.42	4.45	000	0	0	0	0	1	0
1080	Remove or install ADI system components	.27	6.07	000	0	0	0	0	0	0
1081	Remove or install carburetor screens	.27	5.28	000	0	0	0	0	0	0
1082	Remove or install carburetors	.36	6.87	000	0	0	0	0	0	0
1083	Remove or install cowl flaps	.56	4.85	000	0	0	0	0	1	0
1084	Remove or install magnetos	.42	6.32	000	0	0	0	0	0	0
1085	Remove or install reciprocating engine propellers	.36	5.96	000	0	0	0	0	1	0
1086	Remove or install reciprocating engines	.42	7.21	000	0	0	0	0	1	0
1087	Remove or install spark plugs	.41	5.10	000	0	0	0	0	1	0
1088	Remove or install turbo superchargers	.33	6.87	000	0	0	0	0	0	0
1089	Service ADI systems	.37	6.07	000	0	0	0	0	0	0
1090	Service reciprocating engine propeller governor regulators	.36	6.07	000	0	0	0	0	0	0

T MAINTAINING TURBOPELLER ENGINES

T1091	Adjust engine gear box oil pressure	.51	6.07	000	0	0	0	0	0	0
T1092	Adjust ID valves	.44	6.74	000	0	0	0	0	0	0
T1093	Adjust temperature datum (TD) amplifiers	.44	6.74	000	0	0	0	0	0	0
T1094	Inspect rear scavenge oil pumps	.51	5.42	000	0	0	0	0	0	0
T1095	Operate turbo-prop engines	.31	5.94	000	0	0	0	0	0	0
T1096	Remove or install turbo-prop engine propellers	.55	6.07	000	0	0	0	0	1	0
T1097	Remove or install turbo-prop engines	.42	6.87	000	0	0	0	0	0	0
T1098	Rig engine condition cables	.55	6.74	000	0	0	0	0	1	1

Task Y Mbr	Task Title	M1 TE	M1 TO	1-2 ATI	1-2 LJL	1-2 LEL	1-2 SL	1-2 TOT	M1 LEL	M1 TOT	M1 LEL	M1 TOT
T1099	Rig engine fuel coordinators	.47	6.74	000	0	0	0	0	0	0	0	0
T1100	Rig turboprop propellers	.62	6.74	000	0	0	0	0	0	0	0	0
T1101	Service turboprop propellers	.55	5.18	000	0	0	0	0	0	0	0	0
U MAINTAINING TURBOJET AND TURBOFAN ENGINES												
U1102	Inspect turbofan engines	2.62	5.12	7	7	3	0	3	11	13	11	13
U1103	Inspect turbojet engines	2.19	5.24	7	13	13	13	13	12	11	12	11
U1104	Motor turbofan engines	1.67	5.56	000	0	0	0	0	4	5	4	5
U1105	Motor turbojet engines	1.49	5.29	000	0	0	0	0	0	0	0	0
U1106	Operate sound suppressors	.44	5.97	2	0	3	3	3	0	1	0	1
U1107	Operate turbofan engines	1.65	6.29	000	0	0	0	0	1	5	0	5
U1108	Operate turbojet engines	1.76	6.55	000	0	0	0	3	1	5	0	5
U1109	Perform turbofan engine trim	.58	7.62	000	0	0	0	0	0	0	0	0
U1110	Perform turbojet engine dry trim	.42	7.46	000	0	0	0	0	0	0	0	0
U1111	Perform turbojet engine wet trim	.42	7.71	000	0	0	0	0	0	0	0	0
U1112	Remove or install turbofan engines	1.96	7.01	2	7	3	0	3	3	4	3	4
U1113	Remove or install turbojet engines	1.72	6.96	000	0	0	0	0	4	4	4	4

V	MAINTAINING TOW TARGETS	1	2	3	4	5	6	7	8	9	0
V1114	Assemble tow targets	1.36	4.68	000	0	0	0	0	0	0	2
V1115	Inspect rewind stands	1.04	4.90	000	0	0	0	0	0	0	1
V1116	Inspect tow reels	1.10	4.54	000	0	0	0	0	0	0	1
V1117	Inspect tow target bridle assemblies	.97	4.72	000	0	0	0	0	0	0	1
V1118	Isolate rewind stand malfunctions	.55	5.97	000	0	0	0	0	0	0	0
V1119	Isolate tow reel logic module malfunctions	.55	5.85	000	0	0	0	0	0	0	0
V1120	Isolate tow reel malfunctions	.42	5.72	000	0	0	0	0	0	0	0
V1121	Load or download tow reels	1.00	4.79	000	0	0	0	0	0	0	1
V1122	Load or download tow targets	1.29	4.80	000	0	0	0	0	0	0	1
V1123	Lubricate rewind stands	.83	3.87	000	0	0	0	0	0	0	0
V1124	Operate rewind stands	.79	4.71	000	0	0	0	0	0	0	1
V1125	Operate tow reels in flight	.46	5.22	000	0	0	0	0	0	0	0
V1126	Operationally check tow reels	.47	4.96	000	0	0	0	0	0	0	0
V1127	Pack or unpack tow target assemblies	.62	4.70	000	0	0	0	0	0	0	1
V1128	Paint tow targets	.67	2.68	000	0	0	0	0	0	0	0
V1129	Perform balance checks of tow targets	1.04	5.62	000	0	0	0	0	0	0	1
V1130	Perform preflight inspections of tow target systems	1.10	4.57	000	0	0	0	0	0	0	1
V1131	Perform stray voltage checks on cable cutter mechanisms	.64	5.13	000	0	0	0	0	0	0	0
V1132	Perform tow target preassembly inspections	.79	5.34	000	0	0	0	0	0	0	1
V1133	Record tow target scoring data	.33	4.75	000	0	0	0	0	0	0	0
V1134	Remove or install cable cutter cartridges	.62	4.86	000	0	0	0	0	0	0	0
V1135	Remove or install rewind stand components	.77	4.89	000	0	0	0	0	0	0	1
V1136	Remove or install tow reel components	.99	4.70	000	0	0	0	0	0	0	1
V1137	Rewind tow cables	.87	4.75	000	0	0	0	0	0	0	1
V1138	Weight test target bridle assemblies	.62	4.67	000	0	0	0	0	0	0	0

O Y	Task Title	X1 TE	X1 TO	1-2 ATI	1-2 LJB IEL	1-2 SL	1-2 TOT	X1 SEL	X1 TOT
W MAINTAINING OVERHEAD AND AERIAL DELIVERY SYSTEMS									
W1139	Adjust aerial delivery system (ADS) components	.36 5.74		000	0 0	0 0	0 0	0 0	0 0
W1140	Adjust dual rail system components	.36 6.30		000	0 0	0 0	0 0	0 0	0 0
W1141	Adjust overhead delivery system (ODS) components	.36 4.86		000	0 0	0 0	0 0	0 0	0 0
W1142	Inspect ADS components	.45 4.31		000	0 0	0 0	0 0	2 1	
W1143	Inspect bomb rack release cables	.33 4.73		000	0 0	0 0	0 0	0 0	0 0
W1144	Inspect dual rails	.45 4.73		000	0 0	0 0	0 0	0 0	0 0
W1145	Inspect ODS rails	.45 4.41		000	0 0	0 0	0 0	0 0	0 0
W1146	Operationally check ADS components	.33 6.38		000	0 0	0 0	0 0	0 0	0 0
W1147	Operationally check dual rails	.33 6.30		000	0 0	0 0	0 0	0 0	0 0
W1148	Operationally check ODS rails	.33 6.61		000	0 0	0 0	0 0	0 0	0 0
W1149	Remove or install ADS components	.36 5.29		000	0 0	0 0	0 0	0 0	0 0
W1150	Remove or install dual rail components	.36 5.85		000	0 0	0 0	0 0	0 0	0 0
W1151	Remove or install ODS rail components	.36 5.94		000	0 0	0 0	0 0	0 0	0 0
W1152	Troubleshoot ADS	.33 6.61		000	0 0	0 0	0 0	0 0	0 0
W1153	Troubleshoot dual rails	.33 6.84		000	0 0	0 0	0 0	0 0	0 0
W1154	Troubleshoot ODS rails	.33 7.42		000	0 0	0 0	0 0	0 0	0 0

X MAINTAINING IN-FLIGHT REFUELING (IFR) SYSTEMS

X1155	Adjust in-flight refueling (IFR) doors	1.56 5.68		000	0 0	0 0	0 0	4 4	5 5
X1156	Inspect IFR boom drogues	1.14 6.00		000	0 0	0 0	0 0	1 1	1 1
X1157	Inspect IFR booms	1.28 4.57		000	0 0	0 0	0 0	2 2	2 2
X1158	Inspect IFR doors	3.74 4.37		000	0 0	0 0	0 0	28 28	
X1159	Inspect IFR hose assemblies	1.01 5.10		000	0 0	0 0	0 0	0 1	0 1
X1160	Inspect IFR pods	.91 5.26		000	0 0	0 0	0 0	1 1	1 1
X1161	Inspect IFR receptacles	3.35 4.51		000	0 0	0 0	0 0	19 20	6 6
X1162	Inspect IFR status test panels	.99 5.00		000	0 0	0 0	0 0	1 2	
X1163	Operationally check IFR boom lights	1.87 4.38		000	0 0	0 0	0 0	4 4	4 4
X1164	Operationally check IFR boom sighting windows	.86 5.26		000	0 0	0 0	0 0	1 1	1 1
X1165	Operationally check IFR doors and lights	2.86 4.74		000	0 0	0 0	0 0	18 17	
X1166	Operationally check IFR pods	.78 5.60		000	0 0	0 0	0 0	0 0	0 0
X1167	Operationally check IFR receptacles	2.78 5.07		000	0 0	0 0	0 0	6 7	
X1168	Operationally check pilot directory indicator (PDI) lights	.72 5.26		000	0 0	0 0	0 0	1 1	1 1
X1169	Perform drogue trail checks	.50 6.07		000	0 0	0 0	0 0	0 0	0 0
X1170	Remove or install IFR boom drogue components	.69 5.26		000	0 0	0 0	0 0	0 0	0 0
X1171	Remove or install IFR boom drogues	.69 5.26		000	0 0	0 0	0 0	0 0	0 0
X1172	Remove or install IFR boom sighting windows	.69 5.26		000	0 0	0 0	0 0	0 0	0 0
X1173	Remove or install IFR door components	1.54 5.33		000	0 0	0 0	0 0	4 5	
X1174	Remove or install IFR doors	3.24 4.93		000	0 0	0 0	0 0	10 10	
X1175	Remove or install IFR hoses	.77 5.26		000	0 0	0 0	0 0	0 0	0 0
X1176	Remove or install IFR pods	.74 5.26		000	0 0	0 0	0 0	0 0	0 0
X1177	Remove or install ruddervators	.68 5.37		000	0 0	0 0	0 0	0 0	0 0

	Task Title	X1 16	X1 10	1-2 All	1-2 94	1-2 107	X1 151	X1 107
X1178	Service IFR booms	.67	5.82	aaa	0	0	0	0
X1179	Service IFR pod accumulators	.67	5.26	aaa	0	0	0	0

PERFORMING AIRCRAFT REEQUIPISING FUNCTIONS

[illegible]

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source Vector	Title	Module Statement	Number Members	Mean	S.D.	Max	Min	Valid
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Description of Reported Task Factors

Col	Factor	Source Vector	Title	Task Statement	Number Members	Mean	S.D.	Max	Min	Valid
1	F0114	TF0002/RMN	431X1 Training Emphasis Ratings		78	2.10	1.54	7.17	.09	1193
2	F0014	TF0002/SMM	431X1 Task Difficulty Ratings		70	5.00	1.00	8.07	1.21	1193
3	F0013	TF0016/FCM	SR-71 Automated Training Indicators 1-48		0	8.08	5.63	18.00	1.00	528
4	F0169		Not IAFMS							
5	F0154	CP0168/PHP	SR-71 Aircraft Maintenance Personnel w/1-24 Months IAFMS		21	9.82	19.72	95.24	.00	1193
6	F0155	CP0169/PHP	SR-71 Aircraft Maintenance Personnel w/1-48 Months IAFMS		33	9.69	19.42	93.94	.00	1193
7	F0152	CP0166/PHP	SR-71 Aircraft 3-Skill Level Maintenance Personnel		36	9.97	19.29	91.67	.00	1193

Cal Factor	Source vector	Title	Number Members	Based on All Tests Within Range			Valid
				Mean	S.D.	Max	
8	F0153	GP0167/PMF 38-71 Aircraft 7-Skill Level Maintenance Personnel	10	9.02	15.36	90.00	.00 1193
9	F0148	GP0162/PMF All 38-71 Maintenance Personnel	48	9.66	17.01	83.33	.00 1193
10	F0050	GP0054/PMF All 431X1 First-Enlistment Personnel	1147	11.40	17.40	88.39	.00 1193
11	F0049	GP0055/PMF All 431X1 Maintenance Personnel	2493	11.55	15.28	77.25	.00 1193

O Y	Task	Task Title	X1 TE	X1 TO	R71 ATI	R71 LJ8	R71 15L	R71 5L	R71 7L	R71 TOT	X1 15L	X1 TOT
A	29	Schedule temporary duty	.26	5.18	2	5	6	6	20	8	2	2
A	30	Write job descriptions	.58	5.69	2	5	3	3	40	10	3	8
M	A 31	Write unit disaster preparedness plans	.15	6.76	2	0	3	3	10	4	2	3

B DIRECTING AND IMPLEMENTING

B	32	Assign personnel to duty positions	1.01	4.87	2	14	12	11	40	17	3	16
B	33	Conduct briefings	.68	5.28	2	5	6	8	30	13	4	17
B	34	Conduct meetings, such as conferences, workshops, staff meetings	.22	5.46	2	5	6	6	20	8	2	8
M	B 35	Counsel personnel	2.09	6.02	2	5	6	11	90	27	7	36
B	36	Direct development or maintenance of status indicators, such as boards, graphs, or charts	.56	4.62	2	5	6	6	30	10	3	11
B	37	Direct maintenance of equipment	1.24	5.62	2	5	6	6	60	17	7	18
B	38	Direct maintenance of facilities	.33	4.91	2	5	6	6	10	4	2	7
B	39	Direct maintenance of publication libraries	.48	6.10	2	5	6	6	30	10	2	5
B	40	Direct maintenance of supply levels	.54	6.55	2	0	3	3	20	4	2	4
B	41	Direct utilization of equipment	1.03	5.53	2	0	3	3	40	10	5	13
B	42	Direct utilization of facilities	.53	5.30	2	0	0	0	10	2	3	7
B	43	Direct utilization of supplies	1.01	5.72	2	0	3	3	40	10	4	9
B	44	Implement cost-reduction programs	.73	5.93	2	0	0	0	30	6	1	5
B	45	Implement quality control standards	1.18	6.05	2	0	0	3	40	10	4	12
B	46	Implement safety programs	1.82	5.66	2	0	0	3	50	13	4	13
B	47	Implement security programs	1.49	5.54	2	0	0	0	30	6	2	7
B	48	Implement self-inspection programs	.91	5.71	2	5	6	6	30	10	2	12
B	49	Implement suggestion programs	1.74	5.56	2	0	0	3	20	6	2	7
B	50	Initiate personnel action requests	.29	4.74	2	0	3	3	30	8	2	6
B	51	Interpret policies	1.09	5.80	2	0	3	3	50	13	4	13
B	52	Orient newly assigned personnel	3.31	4.16	7	5	12	17	80	29	18	36
B	53	Prepare budget requests	.09	7.56	2	0	3	3	10	4	1	3
M	B 54	Write correspondence	1.49	5.90	2	0	3	6	30	10	4	13

C INSPECTING AND EVALUATING

C	55	Analyze workload requirements	1.03	5.92	2	0	3	3	40	10	5	14
C	56	Certify status of parts, such as repairable, serviceable, or condemned	2.95	5.23	7	19	24	22	50	29	21	30
C	57	Evaluate administrative procedures	.15	6.05	2	0	3	3	20	6	2	5
C	58	Evaluate compliance with performance standards	1.31	5.67	2	0	3	3	50	13	4	18
C	59	Evaluate emergency procedures	1.91	5.63	2	0	0	0	30	6	3	11
C	60	Evaluate inspection procedures	1.84	5.96	2	0	3	3	40	10	6	14
C	61	Evaluate inspection reports	.96	5.59	2	0	3	3	40	10	3	10
C	62	Evaluate job descriptions	.74	5.47	2	0	0	0	30	6	3	7
C	63	Evaluate maintenance data collection (MDC) reports	1.35	5.35	2	0	3	3	20	6	4	10
C	64	Evaluate maintenance of publication libraries	.41	5.64	2	0	0	0	10	2	2	5
C	65	Evaluate maintenance production reports	.38	5.74	2	0	0	0	10	2	2	5

Task Title	X1 TE	X1 TO	R71 ATI	R71 LJB	R71 IEL	R71 SL	R71 7L	R71 TOF	X1 IEL	X1 TOF
Evaluate materiel deficiency reports	.72 6.21		2	0	0	0	10	2	2	5
Evaluate procedures, such as procedures for storage, inventory, or inspection of property items	.47 5.85		2	0	0	3	10	4	2	6
Evaluate safety programs	1.54 5.72		2	0	3	3	40	10	2	7
Evaluate security programs	1.14 5.81		2	0	3	3	30	8	2	5
Evaluate self-inspection programs	.36 5.71		2	0	0	0	30	6	3	9
Evaluate suggestions	.73 6.38		2	0	0	0	30	6	2	8
Evaluate technical order improvement reports	.91 6.09		2	0	0	0	10	2	2	6
Evaluate unit disaster preparedness plans	.19 6.09		2	0	0	0	0	0	1	3
Evaluate use of equipment	1.29 5.08		2	5	9	11	20	13	5	12
Evaluate use of facilities	.31 5.28		2	5	6	6	10	6	3	7
Evaluate use of supplies	1.12 5.22		2	5	6	6	30	10	4	8
Evaluate work schedules	.68 5.04		2	0	3	3	40	10	2	10
Indorse airman performance reports (APR)	.81 5.59		2	0	3	8	50	17	2	17
Initiate unsatisfactory reports	1.03 5.90		2	0	0	3	20	6	1	8
Investigate incidents	.42 6.60		2	14	9	8	10	4	2	8
Perform activity inspections	.37 6.18		2	0	3	3	10	4	2	3
Perform deficiency analysis	.28 6.99		2	0	0	0	0	15	5	17
Perform inprocess inspections	1.46 4.90		2	0	0	0	20	4	2	12
Perform personnel proficiency evaluations	.94 5.29		2	0	3	3	20	6	2	6
Perform production inspections	.35 5.49		2	0	0	0	10	2	2	6
Perform quality verification inspections (QVI)	.53 5.76		2	10	9	8	60	18	13	23
Perform self-inspections	1.49 5.33		2	0	0	0	30	6	2	13
Review correspondence	.77 4.49		2	14	18	22	80	33	29	38
Review maintenance data, such as equipment record forms	3.12 4.51		7	0	0	0	30	6	3	12
Verify maintenance management information and control system (MMICS) special certification/inspection listings	.86 4.96		2	0	0	0	30	6	1	7
Write APR	3.54 7.07		2	0	0	3	90	21	5	37
Write civilian performance appraisals	.31 5.79		2	0	0	0	10	2	1	2
Write inspection reports	.83 5.84		2	0	0	0	10	2	2	7
Write recommendations for awards or decorations	2.08 7.84		2	0	0	0	60	13	2	24
Write replies to inspection reports	2.09 6.34		2	0	0	3	50	13	3	14
Write special reports	.46 6.80		2	0	0	0	20	4	1	7

TRAINING

D 97	Administer tests	.79 3.99	2	0	0	0	0	0	1	4
D 98	Assign course instructors	.28 5.04	2	0	0	0	0	0	0	2
D 99	Assign on-the-job training (OJT) trainers	1.40 4.70	2	0	0	3	30	8	2	11
D 100	Conduct Field Training Detachment (FTD) training	.51 6.50	2	0	0	0	0	0	1	3
D 101	Conduct MAJCOM training	.46 6.07	2	0	0	0	0	0	1	2
D 102	Conduct OJT	3.99 5.57	11	0	12	22	40	25	18	34
D 103	Conduct resident course training	.59 5.94	2	0	0	0	0	0	1	3
D 104	Conduct safety training	2.41 5.04	2	0	0	0	40	8	4	12
D 105	Conduct security training	1.81 5.13	2	0	0	0	20	4	2	7
D 106	Conduct unit classroom training	.78 6.03	2	0	0	0	0	0	1	4
D 107	Coordinate training schedules with affected activities	1.05 5.82	2	0	0	0	10	2	1	8
D 108	Counsel trainees on training progress	3.08 4.79	7	0	6	8	50	17	7	27

O	Task	Task Title	M1	X1	R71	R71	R71	R71	R71	X1	X1
V	Mbr		TE	TO	ATI	LJB	SEL	SL	TL	TEL	TOI
	0 109	Determine FTO course training requirements	.64 5.60		000	0	0	0	10	2	1 6
	0 110	Determine MAJCOM course training requirements	.33 6.43		000	0	0	0	0	0	1 2
	0 111	Determine OJT requirements	1.88 5.48		000	0	0	0	20	4	2 11
	0 112	Determine resident course training requirements	.36 5.86		000	0	0	0	10	2	1 3
	0 113	Determine unit course training requirements	.40 5.44		000	0	0	0	20	4	1 3
	0 114	Determine career development course (CDC) curricula	.58 5.73		000	0	0	0	10	2	1 2
	0 115	Develop FTO course curricula	.31 6.93		000	0	0	0	10	2	1 2
	0 116	Develop MAJCOM course curricula	.22 6.92		000	0	0	0	0	0	1 1
	0 117	Develop resident course curricula	.36 6.30		000	0	0	0	0	0	1 2
	0 118	Develop training aids	1.24 5.92		000	0	0	0	0	0	1 2
	0 119	Develop unit training course curricula	.53 6.81		000	0	0	0	0	0	1 2
	0 120	Direct FTO programs	.23 6.69		000	0	0	0	0	0	1 1
	0 121	Direct OJT programs	.72 6.14		000	0	0	0	10	2	1 3
	0 122	Direct resident course training programs	.45 6.00		000	0	0	0	0	0	1 1
	0 123	Evaluate instructor performance	1.76 4.90		2	10	6	6	10	6	4 6
	0 124	Evaluate training progress of students	1.77 5.13		000	0	0	0	0	0	2 11
	0 125	Evaluate training techniques	1.67 5.99		000	0	0	3	20	8	2 7
	0 126	Maintain study reference files	.92 4.61		000	0	0	0	0	0	1 4
	0 127	Maintain training records, such as charts, graphs, files	2.03 5.74		000	0	0	3	20	6	4 15
	0 128	Plan OJT	1.49 5.64		000	0	0	0	10	2	2 8
	0 129	Prepare lesson plans	.53 6.69		000	0	0	0	10	2	1 5
	0 130	Prepare training reports	.59 6.29		000	0	0	0	0	0	1 3
	0 131	Score tests	.73 3.06		000	0	0	0	10	2	1 5
	0 132	Select individuals for specialized training	.60 4.85		000	0	0	0	10	2	1 5
	0 133	Write test questions	.56 5.57		000	0	0	0	0	0	1 4

E MAINTAINING FORMS AND RECORDS

E 134	Make entries on AF Forms 1284 (Training Quality Report (TQR))	.99 4.09	000	0	0	0	0	0	0	0	1 5
E 135	Make entries on AF Forms 1297 (Temporary Issue Receipt)	3.78 2.07	9	29	27	33	40	33	30	39	
E 136	Make entries on AF Forms 1492 (Danger)	3.68 3.14	11	33	21	19	60	29	17	21	
E 137	Make entries on AF Forms 20G5 (Issue/Turn In Request)	5.26 3.34	11	10	9	19	50	25	29	37	
E 138	Make entries on AF Forms 2406 (Maintenance Preplan)	3.12 3.55	7	5	3	6	30	10	5	11	
E 139	Make entries on AF Forms 2407 (Weekly/Daily Flying Schedule Coordination)	.86 4.56	000	0	0	0	10	2	2	6	
E 140	Make entries on AF Forms 2413 (Supply Control Log)	3.86 3.28	11	10	6	17	80	29	19	25	
E 141	Make entries on AF Forms 2417 (Technical Inspection Points Computation)	.40 6.14	000	0	0	0	0	0	1	1	
E 142	Make entries on AF Forms 2418 (Personnel Evaluation and Overall MSEF Points Computation)	.27 5.60	000	0	0	0	10	2	1	1	
E 143	Make entries on AF Forms 2420 (Quality Control Inspection Summary)	1.01 3.94	000	0	0	0	20	4	1	4	
E 144	Make entries on AF Forms 2421 (Equipment Discrepancies)	2.74 3.21	7	5	12	17	0	13	22	20	
E 145	Make entries on AF Forms 2426 (Training Request and Completion Notification)	2.08 3.05	000	0	0	0	20	4	5	16	
E 146	Make entries on AF Forms 264 (MMICS Job/Status Document)	.64 4.46	000	0	0	0	0	0	2	3	

Task Y Mbr	Task Title	X1 TE	X1 TO	R71 ATI	R71 LJB	R71 IEL	R71 SL	R71 7L	R71 TOT	X1 IEL	X1 TOT
E 147	Make entries on AF Forms 2691 (Aircraft/Missile Equipment Property Record)	.91 4.48		000	0	0	0	0	0	2	3
E 148	Make entries on AF Forms 2692 (Aircraft/Missile Equipment Transfer/Shipping Listing)	.88 4.92		000	0	0	0	10	2	1	3
E 149	Make entries on AF Forms 332 (BCE Work Request)	.42 3.88		000	0	0	0	30	6	1	5
E 150	Make entries on AF Forms 601 (Equipment Action Request)	.69 5.54		000	0	0	0	30	6	1	6
E 151	Make entries on AFIO Forms 110 (Technical Order/CPIN Distribution Record)	1.27 4.99		2	5	3	3	10	4	2	5
E 152	Make entries on AFIO Forms 131 (Technical Order Index Routine and Annual Check)	1.01 4.64		000	0	0	0	20	4	2	5
E 153	Make entries on AFIO Forms 134 (Aviator Breathing Oxygen Servicing Trailer Log (Liquid/Gaseous))	3.53 2.49		3	19	24	33	20	29	30	28
E 154	Make entries on AFIO Forms 187 (Technical Order Publications Request)	.62 4.40		000	0	0	0	10	2	2	5
E 155	Make entries on AFIO Forms 22 (Technical Order System Publication Improvement Report and Reply)	4.54 5.09		11	14	9	11	30	15	8	18
E 156	Make entries on AFIO Forms 241 (Bit Fault Record)	.92 3.56		2	0	3	3	0	2	5	6
E 157	Make entries on AFIO Forms 25 (Engine Time Accumulation Record)	1.24 3.36		000	0	0	0	3	2	10	8
E 158	Make entries on AFIO Forms 349 (Maintenance Data Collection Record)	7.03 3.90		18	90	85	86	50	79	77	70
E 159	Make entries on AFIO Forms 350 (Reparable Item Processing Tag)	6.92 3.68		18	81	85	86	60	79	82	74
E 160	Make entries on AFIO Forms 494 (MSR System Data)	.62 4.72		000	0	0	0	0	0	4	3
E 161	Make entries on AFIO Forms 781 series (A-P)	7.13 4.09		18	76	73	78	60	73	75	72
E 162	Make entries on AFIO Forms 93 (Modular Engine Time/Cycle Accumulation)	2.01 4.22		000	0	0	0	3	2	10	11
E 163	Make entries on AFIO Forms 95 (Significant Historical Data)	3.14 4.17		7	5	3	8	40	15	5	11
E 164	Make entries on DD Forms 1149 (Requisition and Invoice/Shipping Document)	.79 4.68		2	10	15	14	30	17	6	7
E 165	Make entries on DD Forms 1348 (DDO Single Line Item Requisition System Document (Manual))	.71 5.21		2	5	3	8	20	10	4	9
E 166	Make entries on DD Forms 1574 (Serviceable Tag-Material)	3.04 3.80		7	29	27	31	70	38	22	28
E 167	Make entries on DD Forms 1575 (Suspended Tag-Material)	1.38 4.11		2	5	6	8	30	13	5	7
E 168	Make entries on DD Forms 1577 (Unserviceable (Condensed) Tag Material)	3.29 3.67		7	29	27	31	70	38	20	26
E 169	Make entries on DD Forms 1577-2 (Unserviceable (Reparable) Tag Material)	3.12 3.74		7	24	27	31	70	38	21	25
E 170	Make entries on DD Forms 2027 (Oil Analysis Record)	4.78 3.79		11	5	3	0	0	2	48	42
E 171	Make entries on DD Forms 2332 (Material Deficiency Exhibit)	1.51 5.45		000	0	0	0	10	2	2	5
E 172	Make entries on DD Forms 365 (Record of Weight and Balance Personnel)	.82 5.78		000	0	0	0	0	0	2	3
E 173	Make entries on DD Forms 365-1 (Chart A-Basic Weight Check List Record)	.64 5.53		000	0	0	0	3	4	2	3
E 174	Make entries on DD Forms 365-2 (Form B-Airplane Weighing Record)	.68 6.63		000	0	0	0	3	2	1	2
E 175	Make entries on DD Forms 365-3 (Chart C-Basic Weight and Balance Record)	.56 6.19		000	0	0	0	3	2	1	3

Task Title	X1 TE	X1 TO	R71 ATI	R71 1J8	R71 1EL	R71 9L	R71 7L	R71 TOT	X1 1EL	X1 TOT
E 176 Make entries on DD Forms 365-4 (Weight and Balance Clearance Form F)	-77 6-49	000	000	0	0	3	10	4	1	2

F PERFORMING ADMINISTRATIVE FUNCTIONS

F 177 Maintain equipment or aircraft status reports	2-42 4-63	7	10	12	17	10	15	14	17
F 178 Maintain master identification (ID) listings, such as personnel or equipment listings	-33 4-64	000	0	0	3	30	8	3	8
F 179 Maintain precision measurement equipment (PME) calibration schedules	1-72 4-75	2	5	3	8	10	8	3	6
F 180 Maintain preventive maintenance inspection (PMI) listings	-47 4-91	000	0	0	0	0	0	2	2
F 181 Maintain standard Air Force publications, regulations, or manuals	2-92 5-62	000	0	0	0	50	10	6	11
F 182 Maintain status indicators, such as boards, graphs, or charts	1-42 4-70	2	0	3	3	30	8	5	12
F 183 Maintain technical order (TO) files	3-47 5-99	7	29	24	25	50	29	9	14
F 184 Maintain time compliance technical order (TCIC) requirements	2-04 5-73	2	14	9	11	30	15	9	10
F 185 Maintain vehicle control logs	2-44 3-85	7	5	6	6	30	10	10	12
F 186 Prepare aircraft impound or quarantine recommendations	1-01 4-95	000	0	0	0	10	2	2	5
F 187 Prepare materiel deficiency reports	2-49 5-84	7	5	3	3	20	6	4	10
F 188 Update maintenance management information and control systems (MMICS) work center listings	-87 4-92	000	0	0	0	20	4	2	8

G PERFORMING SUPPLY FUNCTIONS

G 189 Inventory items, such as supplies, equipment, or tools	4-41 4-13	16	57	58	56	50	56	40	40
G 190 Maintain bench stock parts or equipment levels	2-87 5-06	7	14	9	6	10	8	9	9
G 191 Maintain property custody authorization/custody receipt listings (CA/CRL)	-85 5-87	2	5	3	0	50	13	2	6
G 192 Maintain tool cribs	2-64 6-04	7	5	6	6	10	6	13	13
G 193 Order parts by computer	2-83 5-10	000	0	0	0	0	0	7	6
G 194 Order parts by voice communications	4-47 3-91	12	24	33	42	80	48	37	37
G 195 Pick up or deliver supplies, equipment, or tools from supply points	2-96 3-36	15	48	45	53	50	52	27	27
G 196 Research supply publications, such as microfiche, illustrated parts breakdown (IPB) or quick reference lists	4-12 5-40	12	24	30	36	60	40	25	28
G 197 Verify availability of parts by computer	1-63 4-95	000	0	0	3	10	4	3	3
G 198 Verify due-in from maintenance (DIFM) document listings (R-26)	2-23 4-99	7	10	6	8	40	15	7	11
G 199 Verify priority monitor reports (D-18)	1-41 5-32	000	0	0	0	40	8	3	8

D Tsk Y Nbr Task Title X1 TE X1 TC R71 ATI R71 1J8 R71 1EL 5L R71 7L R71 TOY X1 X1 1EL TOY

PERFORMING AIRFRAME AND GENERAL AIRCRAFT MAINTENANCE

H 200	Adjust access door latching mechanisms	4.76 4.56	11	14	12	17	10	15	36	36
H 201	Adjust access door linkage	4.55 4.98	11	14	12	17	0	13	26	27
H 202	Adjust access hatch latching mechanisms	3.46 4.73	7	14	9	11	0	8	16	14
H 203	Adjust access hatch linkage	3.06 5.03	7	14	9	8	0	6	11	11
H 204	Adjust aft cargo door latching mechanisms	1.88 6.04	000	0	0	0	0	0	3	2
H 205	Adjust aft cargo ramp latching mechanisms	1.81 5.83	000	0	0	0	0	0	0	1
H 206	Adjust aft cargo ramp linkage	1.73 6.18	000	0	0	0	0	0	0	1
H 207	Adjust air deflector door components	1.96 5.49	000	0	0	3	10	4	4	5
H 208	Adjust bomb bay door latching mechanisms	1.79 6.14	000	0	0	0	0	0	1	1
H 209	Adjust bomb bay door linkage	1.63 6.12	000	0	0	0	0	0	1	1
H 210	Adjust canopy cables	2.51 6.56	000	0	0	0	0	0	6	6
H 211	Adjust canopy latching mechanisms	3.62 6.48	7	19	12	14	20	15	15	13
H 212	Adjust canopy linkage	3.60 6.62	7	19	12	11	20	13	11	11
H 213	Adjust cargo compartment pressure door latching mechanisms	1.84 5.69	000	0	0	0	0	0	1	1
H 214	Adjust cargo compartment pressure door linkage	1.64 6.06	000	0	0	0	0	0	1	0
H 215	Adjust center cargo door latching mechanisms	1.88 6.14	000	0	0	0	0	0	1	1
H 216	Adjust crew entrance door actuating mechanisms	1.79 5.91	000	0	0	0	0	0	2	2
H 217	Adjust crew entrance door carriage mechanisms	1.83 5.83	000	0	0	0	0	0	1	1
H 218	Adjust crew entrance door latching mechanisms	1.91 5.60	000	0	0	0	0	0	3	2
H 219	Adjust crew entry ladders	3.06 4.47	7	14	24	28	0	21	25	20
H 220	Adjust drag chute door latching mechanisms	4.23 6.02	11	19	12	19	20	19	8	8
H 221	Adjust drag chute door linkage	4.06 5.95	11	24	18	22	20	23	6	6
H 222	Adjust forward cargo ramp latching mechanisms	1.46 5.28	000	0	0	0	0	0	0	0
H 223	Adjust forward cargo ramp linkage	1.46 5.15	000	0	0	0	0	0	0	0
H 224	Adjust forward cargo visor latching mechanisms	1.46 5.11	000	0	0	0	0	0	0	0
H 225	Adjust forward cargo visor linkage	1.47 4.95	000	0	0	0	0	0	0	0
H 226	Adjust gun purge doors	1.62 5.33	000	0	0	0	0	0	2	2
H 227	Adjust liferaft door release linkage or latching mechanisms	1.60 5.32	000	0	0	0	0	0	0	0
H 228	Adjust photoflash doors	1.92 5.47	000	0	0	0	0	0	1	1
H 229	Adjust pressure door seals	1.72 5.26	000	0	0	3	0	2	2	1
H 230	Adjust ram air turbine (RAT) doors	2.63 5.83	000	0	0	0	0	0	2	2
H 231	Adjust seat locking mechanisms	1.73 5.31	2	5	3	3	0	2	5	4
H 232	Adjust side cargo door latching mechanisms	1.69 5.32	000	0	0	0	0	0	0	1
H 233	Adjust side cargo door linkage	1.47 5.47	000	0	0	0	0	0	0	0
H 234	Adjust sliding window linkage or latching mechanisms	1.77 5.60	000	0	0	0	0	0	0	0
H 235	Adjust tailcone latching mechanisms	1.83 5.60	000	0	0	0	0	0	3	2
H 236	Adjust troop door carriage mechanisms	1.64 5.44	000	0	0	0	0	0	0	0
H 237	Adjust troop door linkage or latching mechanisms	1.59 5.47	000	0	0	0	0	0	0	0
H 238	Adjust upper deck access ladder actuating mechanisms	1.47 5.30	000	0	0	0	0	0	0	0
H 239	Adjust upper deck access ladder latching mechanisms	1.50 5.13	000	0	0	0	0	0	0	0
H 240	Adjust weapons bay moveable bulkhead	1.27 5.02	000	0	0	0	0	0	0	0
H 241	Adjust wing fold latching mechanisms	2.73 5.86	7	5	3	3	0	2	4	5
H 242	Apply corrosion preventive compounds	4.96 3.58	11	10	9	14	30	17	34	32

Y	Task Title	X1 TE	X1 TO	R71 ATI	R71 LUB	R71 IEL	R71 SL	R71 TL	R71 YOT	X1 IEL	X1 YOT
H 243	Clean external surfaces of aircraft, other than transparent surfaces	6.32 3.71		18	62	61	61	20	52	71	56
H 244	Clean interior of aircraft, such as crew compartments or cargo compartments	4.35 3.84		18	67	67	67	10	54	51	39
H 245	Clean transparent surfaces	5.72 3.28		18	67	58	58	10	48	63	50
H 246	Debrief aircrews	3.13 4.80		17	62	58	58	30	52	21	21
H 247	Deliver dragchutes	2.24 1.92		8	62	70	67	10	54	10	10
H 248	Download pods	2.74 3.31		7	0	3	3	0	2	27	22
H 249	Fold or erect vertical fins	1.49 5.12		000	0	0	0	10	2	3	2
H 250	Inspect access doors or hatches	5.41 3.88		18	67	67	67	30	58	70	61
H 251	Inspect access panels	5.88 3.77		18	67	73	72	40	65	77	68
H 252	Inspect aft cargo door or ramp mechanical components	2.14 5.23		000	0	0	0	0	0	3	2
H 253	Inspect aft cargo ramp seals	2.08 5.55		000	0	0	0	0	0	2	2
H 254	Inspect aircraft for corrosion	5.99 4.90		18	71	73	75	50	69	74	64
H 255	Inspect antennas	4.55 3.85		18	67	70	69	20	58	67	56
H 256	Inspect bomb bay door mechanical systems	2.08 4.77		000	0	0	0	0	0	4	4
H 257	Inspect bulkhead pressure doors	2.00 4.79		000	0	0	3	0	2	4	3
H 258	Inspect canopy jettison system components	4.85 5.30		18	90	82	75	40	69	46	41
H 259	Inspect canopy mechanical system components	5.24 5.30		18	81	73	67	40	60	51	47
H 260	Inspect cargo compartment pressure doors	2.01 4.85		2	0	3	3	0	2	1	1
H 261	Inspect crew entrance door mechanical components	2.44 4.96		7	5	9	8	0	6	11	8
H 262	Inspect crew entry ladders	4.59 3.50		11	14	21	19	0	15	50	43
H 263	Inspect dragchute systems	4.72 4.80		18	76	79	75	50	71	18	16
H 264	Inspect ejection systems	4.97 5.60		18	62	64	58	30	54	44	39
H 265	Inspect forward cargo ramp mechanical components	1.76 5.18		000	0	0	0	0	0	1	1
H 266	Inspect forward cargo visor mechanical components	1.56 4.54		000	0	0	0	0	0	1	0
H 267	Inspect gun purge doors	1.67 4.32		000	0	0	0	0	0	1	1
H 268	Inspect liferaft door release mechanisms	2.64 4.01		000	0	0	0	0	0	7	8
H 269	Inspect liferaft storage systems	1.82 4.07		000	0	0	0	0	0	0	0
H 270	Inspect magnetic chip detectors	1.67 4.23		000	0	0	0	0	0	1	1
H 271	Inspect overwing fairing seals	4.00 3.54		000	0	0	0	10	2	21	22
H 272	Inspect overwing fairings	2.67 4.07		000	0	0	0	0	0	13	13
H 273	Inspect pressure door seals, such as crew entry door or visor seals	2.85 4.30		7	5	6	8	10	8	15	14
H 274	Inspect radomes	2.09 4.10		2	29	27	28	0	21	14	11
H 275	Inspect relief facilities	5.19 3.73		18	62	67	64	20	54	47	43
H 276	Inspect seat locking mechanisms	3.99 3.82		000	0	0	0	0	0	6	6
H 277	Inspect seats, seatbelts, inertial reels, or shoulder harnesses	2.04 3.63		2	0	3	3	0	2	9	6
H 278	Inspect sextant or flare pistol mounts	2.87 4.33		7	19	12	17	0	13	22	19
H 279	Inspect side cargo door mechanical components	5.87 4.51		18	76	76	69	40	65	70	59
H 280	Inspect sliding window mechanisms or rollers	1.45 3.63		000	0	0	0	0	0	2	1
H 281	Inspect tailcone latching mechanisms	1.69 4.22		000	0	0	0	0	0	1	1
H 282	Inspect thermal flash protection curtains or panels	1.92 4.37		000	0	0	0	0	0	2	2
H 283	Inspect thermal flash protection storage systems	2.36 4.40		000	0	0	0	0	0	7	6
H 284	Inspect tools or test equipment	1.74 3.78		2	0	3	3	0	2	3	3
H 285	Inspect troop door mechanical components	1.69 3.80		000	0	0	0	0	0	1	2
H 286	Inspect upper deck access ladders	5.01 3.94		18	57	67	69	20	60	58	52
H 287		1.83 4.46		000	0	0	0	0	0	1	1
H 288		1.86 4.09		000	0	0	0	0	0	1	1

Y	Task Title	X1 YE	X1 TO	R71 ATI	R71 LJB	R71 1EL	R71 SL	R71 7L	R71 TOT	X1 1EL	X1 TOT
H 289	Inspect weapons bay launcher support assemblies	1.45 4.55		000	0	0	0	0	0	3	2
H 290	Inspect weapons bay movable bulkheads	1.37 3.98		000	0	0	0	0	0	1	1
H 291	Inspect weapons bay spoiler systems	1.36 4.50		000	0	0	0	0	0	1	0
H 292	Inspect weapons launchers, rails or pylons	2.94 4.43		000	0	0	0	0	0	23	23
H 293	Inspect windows, windshields, or canopies	5.13 4.19		18	67	70	72	40	65	68	57
H 294	Inspect wing fold mechanical components	4.45 4.57		11	19	15	17	0	13	13	13
H 295	Inspect work tables	2.45 3.37		000	0	0	0	10	2	4	4
H 296	Install aft sections	3.62 5.95		7	0	6	6	0	4	32	25
H 297	Install aircraft hardware, such as screws or fasteners	6.28 3.17		18	86	88	86	60	81	83	70
H 298	Install liferaft door release linkage or latching mechanism components	1.85 6.00		000	0	0	0	0	0	2	1
H 299	Install overwing fairing seals	2.47 5.58		000	0	0	0	0	0	8	9
H 300	Interpret system graphs or charts	2.09 5.79		2	5	12	17	10	15	7	8
H 301	Interpret system layout drawings or blueprints	1.18 6.06		2	19	27	28	30	29	8	8
H 302	Interpret system schematics	2.60 6.62		7	10	9	11	30	15	7	9
H 303	Load cargo	1.10 4.09		2	10	6	6	0	4	4	4
H 304	Lubricate aircraft components	6.44 4.08		18	90	88	86	50	74	82	67
H 305	Operationally check aft cargo doors or ramps	1.32 5.22		000	0	0	0	0	0	3	2
H 306	Operationally check air deflector doors	1.51 5.00		000	0	0	3	0	2	4	4
H 307	Operationally check aircraft cargo hoists	.99 5.13		000	0	0	0	0	0	1	1
H 308	Operationally check bleed air systems	2.26 4.94		000	0	0	0	0	0	15	14
H 309	Operationally check bomb bay doors	1.17 4.56		000	0	0	0	0	0	3	3
H 310	Operationally check bulkhead pressure doors	1.13 4.70		2	5	4	4	0	4	5	4
H 311	Operationally check canopies	5.40 4.13		18	76	76	75	50	69	68	56
H 312	Operationally check cargo compartment pressure doors	1.23 4.74		000	0	0	0	0	0	2	1
H 313	Operationally check crew entrance doors or ladders	2.94 3.78		7	14	9	8	0	6	29	23
H 314	Operationally check dragchute release systems	4.27 4.36		18	67	73	72	40	65	16	14
H 315	Operationally check forward cargo door complexes	1.13 4.88		000	0	0	0	0	0	1	1
H 316	Operationally check gun purge doors	1.01 4.54		2	5	3	3	0	2	3	3
H 317	Operationally check instrument systems	1.95 5.24		14	29	36	39	0	29	22	19
H 318	Operationally check liferaft release systems	1.04 5.11		000	0	0	0	0	0	1	1
H 319	Operationally check overwing fairing seals	1.45 4.54		000	0	0	0	0	0	4	5
H 320	Operationally check overwing fairings	1.65 4.56		2	0	3	3	0	2	4	4
H 321	Operationally check photoflash doors	1.36 4.23		000	0	0	0	0	0	2	2
H 322	Operationally check RAT doors	2.67 3.99		000	0	0	0	0	0	4	4
H 323	Operationally check stabilizer struts	1.32 4.26		2	14	9	8	0	6	6	4
H 324	Operationally check troop doors	1.36 4.47		000	0	0	0	0	0	1	0
H 325	Operationally check weapons bay spoiler systems	.86 4.52		000	0	0	0	0	0	1	1
H 326	Operationally check wing fold systems	2.19 4.39		7	5	3	3	0	2	6	6
H 327	Perform chip detector ohm tests on aircraft components other than aag plugs	1.35 4.89		000	0	0	0	0	0	2	2
H 328	Perform hardness critical procedures (HCP) ohm checks on aircraft components	.71 5.86		000	0	0	0	0	0	1	0
H 329	Perform minor maintenance on tools or test equipment	3.35 3.67		15	38	39	44	40	44	31	29
H 330	Polish aircraft surfaces	3.81 3.32		18	57	52	50	0	38	46	38
H 331	Position disabled aircraft equipment for in-flight emergencies	2.22 4.74		7	5	3	6	20	8	8	8
H 332	Prepare aircraft for munitions loading	2.91 4.53		000	0	0	0	0	0	7	8
H 333	Prepare aircraft for munitions unloading	2.56 4.49		000	0	0	0	0	0	5	6
H 334	Recover dragchutes	2.50 2.92		8	76	70	64	10	52	11	9

Y	Task Title	X1 IE	X1 TO	R71 ATC	R71 Lvl	R71 Lvl	R71 Lvl	R71 Lvl	R71 Lvl	X1 Lvl	X1 Lvl
Y	Task Title	IE	TO	ATC	Lvl	Lvl	Lvl	Lvl	Lvl	Lvl	Lvl
M 333	Remove aft sections	3.72 5.73		11	5	3	3	0	2	34	26
M 336	Remove aircraft hardware, such as screws or fasteners	6.46 3.24		18	95	94	92	50	83	82	70
M 337	Remove liferaft door release linkage or latching mechanism components	1.28 5.01		000	0	0	0	0	0	1	1
M 338	Remove minor scratches from transparent surfaces	2 99 5.18		000	0	0	0	0	0	12	11
M 339	Remove or install access door latching mechanisms	3.63 4.77		7	29	24	28	0	21	26	25
M 340	Remove or install access door linkage	3.40 4.66		7	10	9	14	0	10	19	19
M 341	Remove or install access door pressure seals	1.77 4.86		2	0	3	6	0	4	6	5
M 342	Remove or install access hatch latching mechanisms	1.92 4.80		000	0	0	0	0	0	7	6
M 343	Remove or install access hatch linkage	1.72 4.93		000	0	0	0	0	0	6	4
M 344	Remove or install access hatch pressure seals	1.55 4.70		2	0	3	3	0	2	3	3
M 345	Remove or install access panels	5.74 3.77		18	76	79	78	20	67	73	63
M 346	Remove or install aft cargo door latching mechanisms	1.29 4.60		000	0	0	0	0	0	2	1
M 347	Remove or install aft cargo door linkage	1.29 4.74		000	0	0	0	0	0	1	1
M 348	Remove or install aft cargo door or ramp pressure seals	1.28 4.84		000	0	0	0	0	0	0	0
M 349	Remove or install aft cargo doors or ramps	1.31 4.84		000	0	0	0	0	0	1	0
M 350	Remove or install aft cargo ramp latching mechanisms	1.27 4.84		000	0	0	0	0	0	0	0
M 351	Remove or install aft cargo ramp linkage	1.27 5.02		000	0	0	0	0	0	0	0
M 352	Remove or install air deflector door components	1.74 5.04		000	0	0	3	10	4	5	6
M 353	Remove or install air deflector doors	1.82 4.92		000	0	0	3	0	2	6	6
M 354	Remove or install aircraft protective coverings	4.72 2.35		10	43	45	50	10	42	48	41
M 355	Remove or install armor plating	1.40 4.53		000	0	0	0	0	0	5	3
M 356	Remove or install ballasts	2.59 3.89		17	71	73	67	20	56	17	14
M 357	Remove or install bomb bay door linkage or latching mechanism components	1.13 5.20		000	0	0	0	0	0	1	1
M 358	Remove or install bomb bay doors	1.28 4.99		000	0	0	0	0	0	1	1
M 359	Remove or install cameras	.68 4.65		000	0	0	0	0	0	2	1
M 360	Remove or install canopies	3.33 6.14		7	14	9	8	20	10	24	20
M 361	Remove or install canopy linkage or latching mechanism components	2.72 6.54		7	19	12	11	20	13	13	12
M 362	Remove or install canopy pressure seals	2.78 5.37		7	0	3	3	0	2	12	10
M 363	Remove or install canopy rain seals	4.51 4.71		000	0	0	0	0	0	22	21
M 364	Remove or install cargo compartment pressure door linkage or latching mechanism components	1.08 5.87		2	10	6	6	0	4	1	0
M 365	Remove or install cargo compartment pressure doors	1.06 5.94		2	5	3	3	0	2	0	0
M 366	Remove or install cargo compartment pressure door latching mechanism components	1.60 5.61		000	0	0	0	0	0	4	3
M 367	Remove or install crew entrance door linkage	1.50 5.29		000	0	0	0	0	0	2	2
M 368	Remove or install crew entrance door pressure seals	1.38 5.66		000	0	0	0	0	0	1	1
M 369	Remove or install crew entrance doors	1.54 5.40		000	0	0	0	0	0	4	4
M 370	Remove or install crew entry ladders	3.91 4.02		11	19	21	28	0	21	34	29
M 371	Remove or install crew seats other than ejection seats	1.95 4.85		2	5	3	3	0	2	7	6
M 372	Remove or install dragchute door linkage or latching mechanism components	3.15 5.74		7	24	18	22	20	21	7	6
M 373	Remove or install dragchute doors	4.06 5.15		11	14	12	14	30	17	9	8
M 374	Remove or install ejection seat components	.87 6.83		000	0	0	0	0	0	2	2
M 375	Remove or install ejection seats	.78 6.37		000	0	0	0	0	0	2	2
M 376	Remove or install electronic countermeasures (ECM) scopes or ECM control panels	.69 5.01		000	0	0	0	0	0	2	1
M 377	Remove or install engine pylons	1.27 5.20		000	0	0	0	0	0	2	1

M	Tsk Y Nbr	Task Title	X1 TE	X1 TD	R71 ATI	R71 LJ8	R71 LEL	R71 SL	R71 7L	R71 TOT	X1 LEL	X1 TOT
	M 378	Remove or install engine struts	1.17 5.35		see	0	0	0	0	0	2	2
	M 379	Remove or install forward cargo door or ramp pressure seals	1.10 4.71		see	0	0	0	0	0	0	0
	M 380	Remove or install forward cargo ramp latching mechanism components	1.06 4.71		see	0	0	0	0	0	0	0
	M 381	Remove or install forward cargo ramp linkage components	1.06 5.38		see	0	0	0	0	0	0	0
	M 382	Remove or install forward cargo ramps	1.06 5.31		see	0	0	0	0	0	1	0
	M 383	Remove or install forward cargo visor linkage or latching mechanism components	1.00 4.64		see	0	0	0	0	0	0	0
	M 384	Remove or install forward cargo visor pressure seals	.87 5.38		see	0	0	0	0	0	0	0
	M 385	Remove or install forward cargo visor ramp extensions	.99 4.98		see	0	0	0	0	0	0	0
	M 386	Remove or install forward cargo visors	.97 4.64		see	0	0	0	0	0	0	0
	M 387	Remove or install gun purge doors	1.40 5.13		see	0	0	0	0	0	2	2
	M 388	Remove or install horizontal or vertical stabilizer leading edges	3.19 5.87		7	10	6	6	0	4	22	19
	M 389	Remove or install horizontal stabilizers	3.05 6.56		7	5	3	3	10	4	20	18
	M 390	Remove or install leading edge bleed air ducts	1.65 5.92		see	0	0	0	0	0	2	2
	M 391	Remove or install liferaft doors	1.05 4.75		see	0	0	0	0	0	0	0
	M 392	Remove or install liferafts	.97 4.48		see	0	0	0	0	0	0	0
	M 393	Remove or install photoflash doors	1.17 5.04		2	0	3	3	0	2	1	1
	M 394	Remove or install radome components	2.38 5.13		see	0	0	0	0	0	7	8
	M 395	Remove or install radomes	4.21 5.38		see	0	0	0	10	2	24	23
	M 396	Remove or install RAF doors	2.27 5.08		see	0	0	0	0	0	2	2
	M 397	Remove or install relief facility components	1.38 4.00		see	0	0	0	0	0	8	5
	M 398	Remove or install safety devices, such as seat pins or gear locks	6.27 3.07		18	57	58	58	20	50	65	56
	M 399	Remove or install seat locking mechanism components	2.44 3.83		see	0	0	0	0	0	7	7
	M 400	Remove or install seatbelts or shoulder harnesses	1.68 4.65		see	0	0	0	0	0	9	8
	M 401	Remove or install shoulder harness inertial reels	1.31 5.03		see	0	0	0	0	0	4	4
	M 402	Remove or install sliding window linkage or latching mechanism components	1.28 4.71		see	0	0	0	0	0	1	0
	M 403	Remove or install tail cones	2.29 5.73		see	0	0	0	0	0	19	15
	M 404	Remove or install thermal flash protection curtains or panels	1.13 4.30		see	0	0	0	0	0	2	2
	M 405	Remove or install troop door carriage mechanism components	1.14 5.80		see	0	0	0	0	0	0	0
	M 406	Remove or install troop door latching mechanism components	1.14 5.80		see	0	0	0	0	0	0	0
	M 407	Remove or install troop door negator springs	1.01 4.07		see	0	0	0	0	0	0	0
	M 408	Remove or install troop door pressure seals	1.03 6.07		see	0	0	0	0	0	0	0
	M 409	Remove or install troop doors	1.15 5.37		see	0	0	0	0	0	0	0
	M 410	Remove or install upper deck access ladder linkage or latching mechanism components	1.13 4.92		see	0	0	0	0	0	0	0
	M 411	Remove or install upper deck access ladders	1.14 4.98		see	0	0	0	0	0	0	0
	M 412	Remove or install vertical stabilizers	3.09 7.24		2	10	6	6	0	4	13	11
	M 413	Remove or install weapons bay movable bulkheads	1.00 5.78		see	0	0	0	0	0	0	0
	M 414	Remove or install weapons bay spoiler systems	.81 5.42		see	0	0	0	0	0	0	0
	M 415	Remove or install windows or windshields	2.74 6.71		7	14	9	11	10	10	18	15
	M 416	Remove or install wing fold latching mechanism components	2.99 6.29		7	10	6	6	0	4	5	4
	M 417	Remove or install wing leading edges	3.45 6.26		15	48	39	36	10	31	30	26

D Y	Task Y Mbr	Task Title	M1 TE	M1 TO	R71 ATI	R71 LJB	R71 LEL	R71 SL	R71 ZL	R71 IOI	M1 LEL	M1 IOI
	M 418	Remove or install wing sections	2.03 7.18		2	14	15	19	0	15	15	12
	M 419	Remove or install wing tips	3.83 5.29		11	5	3	3	0	2	32	28
	M 420	Remove or install wing trailing edges	2.87 6.24		7	5	9	8	0	6	17	14
	M 421	Remove or install wings	1.97 8.05		000	0	0	0	0	0	6	6
	M 422	Remove or install work tables	1.36 3.99		000	0	0	0	0	0	1	1
	M 423	Remove overwing fairing seals	1.81 5.02		000	0	0	0	0	0	7	7
	M 424	Repair thermal flash protection curtains or panels	.77 4.39		000	0	0	0	0	0	1	1
	M 425	Retorque structure mount bolts	3.88 4.52		11	24	15	17	10	15	29	25
	M 426	Straighten or remove small dents from aircraft panels	1.77 4.81		2	19	21	22	0	17	12	11
	M 427	File down cargo	1.36 4.55		000	0	0	0	0	0	8	7
	M 428	Treat minor aircraft corrosion	4.36 4.08		11	10	9	17	20	17	36	32
	M 429	Troubleshoot aft cargo door or ramp systems	1.01 6.66		000	0	0	0	0	0	1	0
	M 430	Troubleshoot bomb bay door systems	.86 5.95		000	0	0	0	0	0	0	0
	M 431	Troubleshoot bulkhead pressure door systems	.94 5.88		000	0	0	0	0	0	0	0
	M 432	Troubleshoot canopy systems	2.32 6.95		7	10	6	8	20	10	13	14
	M 433	Troubleshoot crew entrance door systems	1.17 6.15		000	0	0	0	0	0	2	2
	M 434	Troubleshoot dragchute systems	2.68 6.42		7	24	24	31	20	27	6	7
	M 435	Troubleshoot forward cargo visor or ramp systems	.82 6.07		000	0	0	0	0	0	0	0
	M 436	Troubleshoot gun purge door systems	1.00 5.93		000	0	0	0	0	0	0	0
	M 437	Troubleshoot photoflash door systems	.74 6.22		000	0	0	0	0	0	1	1
	M 438	Troubleshoot side cargo door systems	.95 6.45		000	0	0	0	0	0	0	0
	M 439	Troubleshoot troop door systems	.92 6.12		000	0	0	0	0	0	0	0
	M 440	Unload cargo	1.15 3.88		000	0	0	0	0	0	4	4
	M 441	Upload pods	1.65 4.20		000	0	0	0	0	0	18	15

I PERFORMING AIRCRAFT GROUND HANDLING AND SERVICING FUNCTIONS

I 442	Bleed hydraulic systems	5.99 4.05	18	43	52	53	30	46	63	55
I 443	Bleed pneumatic systems	5.36 3.63	11	19	18	19	10	17	34	33
I 444	Bleed thrust augmentation systems	.88 4.90	000	0	0	0	0	0	1	0
I 445	Change central integrated test system (CITS) tapes, other than recorder tapes	.99 4.30	000	0	0	0	0	0	2	1
I 446	Change CITS recorder tapes	1.17 4.38	000	0	0	0	0	0	2	2
I 447	Change flight loads recorder tapes	2.22 3.32	000	0	0	0	0	0	10	9
I 448	Change life history recorder tapes	1.58 3.93	000	0	0	0	0	0	1	1
I 449	Change mechanical strain recorders (MSR)	1.81 3.10	000	0	0	0	0	0	5	5
I 450	Clean augmentation quartz windows	.72 4.59	000	0	0	0	0	0	1	1
I 451	Clean up fuel spills	5.00 3.16	12	33	39	42	0	31	40	36
I 452	Cool hot brakes	3.91 4.00	18	76	73	72	20	60	15	12
I 453	Decontaminate or practice decontaminating aircraft	4.37 4.52	11	5	3	6	10	6	14	14
I 454	Defuel aircraft using overwing defueling methods	5.78 4.30	000	0	0	0	0	0	33	30
I 455	Defuel aircraft using singlepoint defueling methods	6.60 4.24	18	76	73	72	30	63	64	55
I 456	Defuel bowlers	4.18 2.55	9	24	21	22	0	17	23	21
I 457	Direct crash recovery operations	.92 6.76	2	5	6	6	20	8	3	5
I 458	Direct defueling operations	5.49 4.44	11	19	18	22	10	19	49	50
I 459	Direct fueling operations	5.73 4.13	11	19	15	19	20	19	59	56
I 460	Direct jacking operations	5.76 4.44	11	5	3	6	20	8	52	56

Task Title	X1 TE	X1 TO	R71 ATI	R71 1J8	R71 1EL	R71 5L	R71 7L	R71 TOT	X1 1EL	X1 TOT
I 461 Direct towing operations	5.64 4.12	11	11	5	3	8	30	13	46	53
I 462 Disengage aircraft from runway barriers	1.64 5.14	0	0	0	0	0	0	0	5	6
I 463 Drain engine oil	3.58 3.88	7	7	14	12	11	0	8	23	21
I 464 Drain water from fuel tank sumps	4.42 3.15	0	0	0	0	0	0	0	22	20
I 465 Fold wings	4.37 3.55	11	11	10	6	8	0	6	15	13
I 466 Fuel aircraft using hot plt refueling methods	5.21 5.24	11	11	19	15	14	0	10	13	13
I 467 Fuel aircraft using overwing refueling methods	5.00 3.88	11	11	5	3	3	0	2	46	37
I 468 Fuel aircraft using singlepoint refueling methods	6.22 3.69	18	18	67	64	67	30	56	59	53
I 469 Ground aircraft	6.91 1.71	13	13	76	76	78	40	67	84	74
I 470 Inspect augmentation quartz windows	.77 3.78	0	0	0	0	0	0	0	2	1
I 471 Inspect crash recovery equipment, such as lifting bags or slings	2.33 4.96	7	7	14	9	8	20	13	7	6
I 472 Inspect windshield wash systems	2.08 2.88	0	0	0	0	0	0	2	8	7
I 473 Install aircraft decals	1.76 3.29	0	0	0	0	0	0	0	17	13
I 474 Install dragchutes	5.28 3.99	18	18	86	79	78	30	67	20	17
I 475 Jack aircraft using axle jacks	6.83 3.67	11	11	19	18	17	20	19	76	65
I 476 Jack aircraft using tripod jacks	6.91 4.51	12	12	24	33	42	30	38	76	67
I 477 Lift aircraft by air bags	1.95 6.41	2	2	10	6	8	20	10	7	6
I 478 Lift aircraft by cranes	1.46 6.91	0	0	0	0	0	0	0	6	6
I 479 Load information into Global Positioning Systems (GPS)	.47 8.07	0	0	0	0	0	0	0	1	1
I 480 Marshal aircraft	6.94 3.28	18	18	81	76	75	20	63	78	66
I 481 Moor aircraft	5.40 3.09	11	11	19	18	17	0	13	40	32
I 482 Operate aircraft cockpit controls during towing operations	4.50 3.49	12	12	38	39	39	0	31	47	39
I 483 Operate aircraft interphones	5.79 3.50	18	18	67	67	69	50	65	57	54
I 484 Operate aircraft radios	3.90 4.01	11	11	5	9	8	40	15	21	26
I 485 Operate central integrated test systems (CITS)	.77 4.92	0	0	0	0	0	0	0	1	1
I 486 Operate centralized aircraft support systems (CASS)	.95 3.79	2	2	5	3	3	0	2	5	4
I 487 Perform aircraft cold weather procedures, such as preheat engines or remove batteries	2.87 3.97	17	17	71	70	67	30	58	19	15
I 488 Perform aircraft launch checklist procedures	6.59 4.10	18	18	67	64	61	20	52	67	57
I 489 Perform aircraft recovery checklist procedures	6.41 4.04	18	18	67	67	64	10	52	67	57
I 490 Perform foreign object damage (FOD) walks	6.91 2.00	13	13	81	76	75	50	71	88	77
I 491 Perform operator maintenance on powered aerospace ground equipment (AGE)	4.81 3.76	12	12	38	48	44	10	40	41	38
I 492 Position AGE to aircraft	5.88 2.78	13	13	86	85	83	40	75	83	72
I 493 Position crash recovery equipment within crash site or disabled aircraft areas	1.85 5.11	2	2	5	9	11	20	13	9	9
I 494 Position portable lighting equipment	5.49 2.61	13	13	71	73	75	30	65	66	57
I 495 Program flight loads recorders	1.47 5.01	2	2	5	3	3	10	4	3	4
I 496 Remove aircraft decals	1.53 2.82	0	0	0	0	0	0	0	12	9
I 497 Remove dragchutes	4.69 3.21	12	12	43	48	42	20	38	17	14
I 498 Remove snow or ice from aircraft manually	4.42 3.55	0	0	0	0	0	10	2	27	26
I 499 Remove snow or ice from aircraft using AGE	3.73 3.99	0	0	0	0	0	0	0	20	19
I 500 Safe or unsafe munitions pylons	3.19 3.80	0	0	0	0	0	0	0	11	12
I 501 Service accessory drive gearboxes (ADG)	4.74 4.42	12	12	38	39	44	20	38	30	26
I 502 Service aircraft with liquid oxygen	6.90 4.72	18	18	76	76	75	30	65	90	49
I 503 Service airframe mounted accessory drives (AMAD)	4.54 4.31	11	11	10	6	6	0	4	16	16
I 504 Service avionics liquid cooling systems	1.28 4.40	0	0	0	0	0	0	0	2	2
I 505 Service constant speed drives (CSD)	5.12 4.46	12	12	33	42	42	20	38	27	26

PM0018

SR-71 Maint Pers TAFMS/Skill Lvl Grp Comparison

PM0018

Task Title	X1 TE	X1 TO	R71 ATI	R71 LJB	R71 LEL	R71 SL	R71 7L	R71 TOT	X1 LEL	X1 TOT
I 506 Service engines with oil	6.99 3.59	18	18	81	79	78	30	67	78	65
I 507 Service hydraulic systems	7.17 3.70	18	18	81	79	78	20	65	81	68
I 508 Service integrated drive generators (IDG)	4.45 4.70	eee	eee	0	0	0	0	0	16	17
I 509 Service liquid oxygen converters (out of aircraft) with liquid oxygen	6.58 4.19	eee	eee	0	0	0	0	0	30	28
I 510 Service oxygen systems with high pressure gaseous oxygen	4.60 4.00	11	11	19	12	14	0	10	19	15
I 511 Service oxygen systems with low pressure gaseous oxygen	4.24 3.59	11	11	10	6	8	0	6	20	14
I 512 Service pneumatic systems with air	6.32 3.98	11	11	29	21	22	0	17	38	36
I 513 Service pneumatic systems with nitrogen	6.28 3.98	18	18	57	61	64	20	52	49	45
I 514 Service pneumatic systems with nitrogen	1.76 3.80	eee	eee	0	0	0	0	0	1	1
I 515 Service pneumatic systems with nitrogen	1.44 3.34	eee	eee	0	0	0	0	0	2	1
I 516 Service starters with oil	2.74 3.79	17	17	57	55	50	10	42	6	5
I 517 Service thrust augmentation systems (water injection system or afterburner augmentation)	1.35 3.57	2	2	5	6	6	0	4	1	1
I 518 Service tires	6.50 3.47	18	18	76	73	67	50	65	66	55
I 519 Service windshield wash systems	2.86 2.85	eee	eee	0	0	0	0	0	7	6
I 520 Stand fireguard	6.08 1.75	13	13	81	79	78	20	65	74	63
I 521 Take oil samples by draining into container	5.99 2.71	9	9	10	9	6	0	6	37	33
I 522 Take oil samples by tube	5.77 2.82	eee	eee	0	0	0	0	0	51	39
I 523 Test aircraft for contamination	2.03 4.01	eee	eee	0	0	0	0	0	5	6
I 524 Tow aircraft	6.51 3.94	18	18	67	61	58	40	54	73	67
I 525 Unfold wings	4.56 4.16	11	11	14	9	8	0	6	14	13
I 526 Walk wings or tail during towing operations	6.37 2.41	13	13	71	73	72	30	63	88	75
I 527 Weigh aircraft	2.27 6.16	eee	eee	0	0	0	10	2	8	8

MAINTAINING LANDING GEAR SYSTEMS

J 528 Adjust arresting gear linkage	2.60 5.49	eee	eee	0	0	0	0	0	6	7
J 529 Adjust brake system mechanical components	2.36 5.45	eee	eee	0	0	0	0	2	17	15
J 530 Adjust landing gear crosswind crab system components	.96 5.37	7	7	5	3	0	0	0	1	0
J 531 Adjust landing gear door actuating mechanisms	2.62 5.53	7	7	14	9	8	10	10	13	13
J 532 Adjust landing gear door latching mechanisms	3.04 5.61	7	7	19	12	11	10	13	15	15
J 533 Adjust landing gear door linkage	3.36 5.63	7	7	10	6	3	10	6	18	18
J 534 Adjust landing gear down lock mechanisms	2.74 5.81	7	7	10	6	3	10	6	13	13
J 535 Adjust landing gear kneeling system components	.90 5.69	eee	eee	0	0	0	0	0	1	0
J 536 Adjust landing gear manual extension mechanisms	1.71 5.91	eee	eee	0	0	0	0	0	3	4
J 537 Adjust landing gear ski system components	.91 4.96	eee	eee	0	0	0	0	0	0	0
J 538 Adjust landing gear steering system components	1.88 5.70	2	2	5	3	6	10	6	7	7
J 539 Adjust landing gear up lock mechanisms	2.86 5.60	7	7	5	3	6	20	8	15	14
J 540 Adjust nose gear folding bulkhead linkage or latching mechanisms	1.01 5.75	eee	eee	0	0	0	0	0	3	3
J 541 Break-down wheel and tire assemblies	3.13 4.39	7	7	14	9	8	20	13	18	12
J 542 Build-up wheel and tire assemblies	3.23 4.67	7	7	14	9	8	20	13	15	10
J 543 Inspect antiskid systems	3.79 4.66	12	12	43	45	47	0	35	24	24
J 544 Inspect arresting gear systems	4.87 4.56	eee	eee	0	0	0	0	0	33	34
J 545 Inspect brake systems	5.91 4.54	18	18	76	73	72	40	65	70	62
J 546 Inspect landing gear bell cranks	2.87 4.66	7	7	10	9	8	0	6	17	16
J 547 Inspect landing gear bogie beam positioners	1.23 4.62	eee	eee	0	0	0	0	0	2	1

Task Title	71 ATI	71 1J8	71 1EL	71 5L	71 7L	71 TOT	71 TOT	71 TOT	71 TOT
J 548 Inspect landing gear crosswind crab systems	18	0	0	0	0	0	0	0	0
J 549 Inspect landing gear door mechanisms	12	71	64	61	50	60	60	60	60
J 550 Inspect landing gear down lock mechanisms	12	57	45	44	30	42	42	42	42
J 551 Inspect landing gear drag pins and bushings	12	10	6	6	0	4	4	4	4
J 552 Inspect landing gear electrical system components	12	38	39	42	10	33	33	33	33
J 553 Inspect landing gear emergency extension mechanisms	12	48	45	47	20	42	42	42	42
J 554 Inspect landing gear emergency retraction mechanisms	12	33	21	19	10	21	21	21	21
J 555 Inspect landing gear hydraulic system components	18	62	64	61	20	52	52	52	52
J 556 Inspect landing gear kneeling systems	0	0	0	0	0	0	0	0	0
J 557 Inspect landing gear leveling cylinders	0	0	0	0	0	0	0	0	0
J 558 Inspect landing gear normal extension mechanisms	11	19	18	25	20	23	23	23	23
J 559 Inspect landing gear normal retraction mechanisms	11	14	12	17	20	17	17	17	17
J 560 Inspect landing gear ski systems	2	5	3	3	0	2	2	2	2
J 561 Inspect landing gear steering systems	18	67	64	64	50	60	60	60	60
J 562 Inspect landing gear structural components	18	71	70	69	60	67	67	67	67
J 563 Inspect landing gear struts	16	90	82	83	50	75	75	75	75
J 564 Inspect landing gear trucks or bogies	2	5	3	6	10	6	6	6	6
J 565 Inspect landing gear up lock mechanisms	18	81	73	75	50	69	69	69	69
J 566 Inspect landing gear wheel spin stop pads	7	10	12	14	10	13	13	13	13
J 567 Inspect nose gear folding bulkhead and latching mechanisms	2	14	18	19	0	15	15	15	15
J 568 Inspect tires	18	95	82	81	60	77	77	77	77
J 569 Inspect wheel assemblies	18	90	79	78	50	73	73	73	73
J 570 Inspect wheel bearings	11	14	18	17	30	21	21	21	21
J 571 Operationally check antiskid systems	2	0	6	6	0	4	4	4	4
J 572 Operationally check arresting gear systems	11	0	3	3	0	2	2	2	2
J 573 Operationally check brake systems	11	29	27	28	20	25	25	25	25
J 574 Operationally check landing gear antispin systems	0	0	0	0	0	0	0	0	0
J 575 Operationally check landing gear bogie pitch positioner systems	0	0	0	0	0	0	0	0	0
J 576 Operationally check landing gear crosswind crab systems	0	0	0	0	0	0	0	0	0
J 577 Operationally check landing gear emergency extension mechanisms	7	24	24	31	20	27	27	27	27
J 578 Operationally check landing gear emergency retraction mechanisms	7	5	6	6	10	6	6	6	6
J 579 Operationally check landing gear indicator systems	7	19	21	25	10	21	21	21	21
J 580 Operationally check landing gear kneeling systems	0	0	0	0	0	0	0	0	0
J 581 Operationally check landing gear normal extension mechanisms	11	5	3	8	10	8	8	8	8
J 582 Operationally check landing gear normal retraction mechanisms	11	5	3	8	0	6	6	6	6
J 583 Operationally check landing gear ski systems	0	0	0	0	0	0	0	0	0
J 584 Operationally check landing gear steering systems	7	10	9	14	10	13	13	13	13
J 585 Pack struts	0	0	0	0	0	0	0	0	0
J 586 Pack wheel bearings	7	5	3	6	10	4	4	4	4
J 587 Rebuild landing gear bell cranks	0	0	0	0	0	0	0	0	0
J 588 Remove or install antiskid system components	2	5	3	3	10	4	4	4	4
J 589 Remove or install arresting gear system components	0	0	0	0	0	0	0	0	0
J 590 Remove or install brake assemblies	11	10	4	4	8	10	10	10	10

Y	Task Title	X1 TE	X1 TO	R71 ATI	R71 LJB	R71 LEL	R71 5L	R71 7L	R71 TOT	X1 LEL	X1 TOT
J 591	Remove or install brake system mechanical components, other than brake assemblies	3.06 4.87		7	5	3	3	0	2	13	13
J 592	Remove or install landing gear crosswind crab system components	.85 4.95		000	0	0	0	0	0	1	0
J 593	Remove or install landing gear door actuating mechanism components	2.71 5.09		7	5	3	3	0	2	13	12
J 594	Remove or install landing gear door latching mechanism components	3.19 5.21		7	10	6	8	10	8	15	15
J 595	Remove or install landing gear door linkage components	3.21 5.08		7	19	12	14	10	13	22	20
J 596	Remove or install landing gear doors	4.53 5.04		12	38	36	39	30	35	45	40
J 597	Remove or install landing gear down lock mechanism components	3.03 5.09		7	5	3	3	10	4	14	14
J 598	Remove or install landing gear electrical system components	1.64 5.12		000	0	0	0	0	0	4	5
J 599	Remove or install landing gear hydraulic system components	2.10 5.36		000	0	0	3	0	2	9	10
J 600	Remove or install landing gear kneeling system components	.85 5.29		000	0	0	0	0	0	0	0
J 601	Remove or install landing gear leveling cylinders	.91 5.29		000	0	0	0	0	0	0	0
J 602	Remove or install landing gear manual extension mechanism components	1.90 5.48		000	0	0	0	10	2	4	4
J 603	Remove or install landing gear ski system components	.85 5.21		000	0	0	0	0	0	0	0
J 604	Remove or install landing gear steering system components	2.13 5.47		000	0	0	3	10	4	7	7
J 605	Remove or install landing gear structural components, such as drag braces or swing arms	2.60 5.53		000	0	0	0	10	2	12	12
J 606	Remove or install landing gear struts	3.53 5.93		7	14	9	8	10	8	19	19
J 607	Remove or install landing gear trucks or bogies	.95 5.35		000	0	0	0	0	0	1	1
J 608	Remove or install landing gear up lock mechanism components	2.42 5.29		7	5	3	6	20	8	13	12
J 609	Remove or install main landing gear drive components	1.17 5.72		000	0	0	0	0	0	2	2
J 610	Remove or install main landing gear mechanical components, such as bell cranks or linkages	2.40 5.74		000	0	0	0	0	0	8	8
J 611	Remove or install nose gear folding bulkhead linkage or latching mechanism components	1.31 5.54		000	0	0	0	0	0	2	2
J 612	Remove or install nose gear folding bulkheads	1.06 5.37		000	0	0	0	0	0	1	1
J 613	Remove or install nose gear wheel spin stop pads	2.41 3.79		000	0	0	0	0	0	8	8
J 614	Remove or install wheel assemblies	6.50 4.46		11	10	6	6	10	8	63	56
J 615	Service arresting hooks	6.00 4.32		000	0	0	0	0	0	31	31
J 616	Service brake systems	5.91 4.34		12	43	45	47	10	38	47	39
J 617	Service landing gear bogie pitch positioners	.97 4.44		000	0	0	0	0	0	1	0
J 618	Service landing gear leveling cylinders	1.17 4.93		000	0	0	0	0	0	1	1
J 619	Service landing gear shimmy dampers	2.21 4.61		000	0	0	0	0	0	6	4
J 620	Service landing gear ski systems	1.01 4.35		000	0	0	0	0	0	0	0
J 621	Service landing gear snubbers	1.33 4.73		000	0	0	0	0	0	1	1
J 622	Service landing gear struts	6.31 5.29		18	67	64	64	10	52	63	52
J 623	Troubleshoot antiskid systems	1.49 5.98		000	0	0	0	0	0	2	2
J 624	Troubleshoot arresting gear systems	2.00 5.77		000	0	0	0	0	0	4	6
J 625	Troubleshoot brake systems	2.83 5.89		7	5	6	8	10	8	13	14
J 626	Troubleshoot landing gear crosswind crab systems	.65 5.97		000	0	0	0	0	0	0	0
J 627	Troubleshoot landing gear emergency extension mechanisms	1.86 6.01		2	5	3	6	0	4	7	8
J 628	Troubleshoot landing gear emergency retraction mechanisms	1.35 6.23		2	5	3	6	0	4	3	4

Tsk Y Mbr	Task Title	X1 TE	X1 TO	R71 ATI	R71 1JB	R71 1EL	R71 5L	R71 7L	R71 TOT	X1 1EL	X1 TOT
J 629	Troubleshoot landing gear kneeling systems	.72	5.38	***	0	0	0	0	0	0	0
J 630	Troubleshoot landing gear normal extension mechanisms	1.95	5.91	***	0	0	3	10	4	11	12
J 631	Troubleshoot landing gear normal retraction mechanisms	1.82	5.91	***	0	0	3	10	4	11	12
J 632	Troubleshoot landing gear ski systems	.64	5.38	***	0	0	0	0	0	0	0
J 633	Troubleshoot landing gear steering systems	1.62	5.99	***	0	0	3	10	4	6	7

MAINTAINING UTILITY SYSTEMS

K 634	Adjust escape slide actuating mechanisms	.71	6.07	***	0	0	0	0	0	0	0
K 635	Adjust windshield wiper mechanisms	1.13	5.28	***	0	0	0	0	0	2	1
K 636	Depressurize gaseous oxygen systems	2.33	4.00	***	0	0	0	0	0	8	7
K 637	Drain gaseous oxygen systems	3.05	3.83	7	19	21	22	0	17	15	12
K 638	Drain liquid oxygen systems	4.54	4.18	18	81	79	78	30	67	22	18
K 639	Drain windshield wash systems	2.17	3.30	***	0	0	0	0	0	3	3
K 640	Inspect air turbine motors (ATM)	1.63	4.80	2	14	9	8	0	6	5	4
K 641	Inspect air-conditioning systems	2.21	4.86	7	14	15	17	0	13	11	11
K 642	Inspect aircraft mounted air compressors	1.87	4.72	***	0	0	0	0	0	3	4
K 643	Inspect anti-G systems	1.94	4.28	***	0	0	0	0	0	12	12
K 644	Inspect auxiliary power units (APU)	2.62	4.76	7	10	6	6	10	6	14	12
K 645	Inspect avionics liquid cooling systems	1.17	4.35	2	0	3	3	0	2	2	2
K 646	Inspect deicing systems	1.97	4.19	2	5	3	3	0	2	6	4
K 647	Inspect emergency depressurization doors or hatches	1.31	4.31	***	0	0	0	0	0	1	1
K 648	Inspect emergency power units (EPU)	2.41	4.87	***	0	0	0	0	0	9	9
K 649	Inspect engine bleed air distribution system (EBADS) precooler blower inlet ducts	1.12	4.66	2	5	3	3	0	2	4	3
K 650	Inspect escape slide systems	1.22	4.38	***	0	0	0	0	0	0	0
K 651	Inspect fire extinguisher or suppression systems	3.19	4.22	7	10	9	8	0	6	23	21
K 652	Inspect fire overheat detection systems	4.24	4.63	11	33	21	19	10	19	40	38
K 653	Inspect fire warning systems	4.36	4.57	12	48	36	33	10	29	38	36
K 654	Inspect gas turbine compressors (GTC)	.99	4.29	***	0	0	0	0	0	4	4
K 655	Inspect gaseous oxygen systems	2.44	4.32	***	0	0	0	0	0	14	12
K 656	Inspect liquid oxygen systems	4.17	4.40	11	24	18	17	10	17	27	28
K 657	Inspect ram air turbines (RAT)	2.67	4.23	***	0	0	0	0	0	4	5
K 658	Inspect scanner window anticondensation systems	.72	4.16	***	0	0	0	0	0	1	0
K 659	Inspect smoke detection systems	1.09	4.20	***	0	0	0	0	0	1	1
K 660	Inspect windshield defog systems	1.74	3.98	2	10	6	6	0	4	12	11
K 661	Inspect windshield rain removal systems	2.26	4.12	7	14	12	11	0	8	9	10
K 662	Inspect windshield wiper systems	1.53	3.96	***	0	0	0	0	0	3	2
K 663	Leak check oxygen systems	2.01	4.36	2	5	4	4	0	4	12	11
K 664	Operationally check air-conditioning systems	1.77	5.08	2	5	3	3	0	2	6	9
K 665	Operationally check APU	2.59	4.77	7	5	3	3	0	2	12	10
K 666	Operationally check ATM	.97	4.47	***	0	0	0	0	0	1	0
K 667	Operationally check avionics liquid cooling systems	.59	4.89	***	0	0	0	0	0	0	1
K 668	Operationally check deicing systems	1.23	4.37	***	0	0	0	0	0	3	2
K 669	Operationally check EBADS precooler blower inlet ducts	.86	4.59	***	0	0	0	0	0	0	0
K 670	Operationally check EPU	1.64	5.44	***	0	0	0	0	0	3	4
K 671	Operationally check fire warning or overheat detection systems	4.08	4.03	18	52	58	50	20	44	34	34

NO

Y Task
Y Mbr

Task Title

	M1 TE	M1 TD	R71 ATI	R71 LJ8	R71 LEL	R71 SL	R71 7L	R71 TOT	M1 LEL	M1 TOT
K 672	.78	4.69	200	0	0	0	0	0	1	1
K 673	1.61	4.04	2	5	3	3	0	2	11	10
K 674	1.08	4.84	200	0	0	0	0	0	5	5
K 675	.97	4.32	200	0	0	0	0	0	1	0
K 676	1.14	4.49	200	0	0	0	0	0	4	4
K 677	1.77	4.48	200	0	0	0	20	4	6	7
K 678	1.53	4.01	200	0	0	0	0	0	4	4
K 679	1.23	3.79	200	0	0	0	0	0	2	2
K 680	1.73	4.58	2	5	3	6	0	4	3	3
K 681	2.04	4.49	2	0	3	3	0	2	14	10
K 682	2.82	5.01	7	5	3	6	0	4	16	12
K 683	.86	5.17	200	0	0	0	0	0	4	4
K 684	1.38	5.12	200	0	0	0	0	0	5	6
K 685	.86	4.98	200	0	0	0	0	0	1	0
K 686	.71	5.09	2	5	3	3	0	2	1	1
K 687	.58	4.66	200	0	0	0	0	0	0	0
K 688	.59	4.66	200	0	0	0	0	0	0	0
K 689	.58	4.59	200	0	0	0	0	0	0	0
K 690	.58	4.59	200	0	0	0	0	0	0	0
K 691	1.10	5.34	200	0	0	0	0	0	2	2
K 692	1.17	5.34	200	0	0	0	0	0	7	6
K 693	2.28	4.90	200	0	0	0	0	0	5	4
K 694	4.97	3.92	11	5	3	3	0	2	31	31
K 695	.79	4.69	200	0	0	0	0	0	1	1
K 696	.46	4.50	200	0	0	0	0	0	1	0
K 697	.63	4.63	200	0	0	0	0	0	0	0
K 698	.73	4.81	200	0	0	0	0	0	2	2
K 699	.77	4.69	200	0	0	0	0	0	2	2
K 700	.87	4.40	200	0	0	0	0	0	1	1
K 701	.76	4.80	200	0	0	0	0	0	2	1
K 702	.99	4.39	200	0	0	0	0	0	1	1
K 703	1.37	4.56	200	0	0	0	0	0	2	2
K 704	3.12	4.32	200	0	0	0	0	0	6	7
K 705	1.03	3.90	200	0	0	0	0	0	1	1
K 706	2.76	4.42	200	0	0	0	0	0	8	8
K 707	1.10	3.90	200	0	0	0	0	0	1	0
K 708	1.64	3.71	200	0	0	0	10	2	4	4
K 709	1.56	4.40	200	0	0	0	0	0	1	1
K 710	.74	5.92	200	0	0	0	0	0	1	3
K 711	.59	5.32	200	0	0	0	0	0	1	1
K 712	.74	5.65	200	0	0	0	0	0	1	1
K 713	1.05	5.85	200	0	0	0	0	0	1	1
K 714	.56	5.17	200	0	0	0	0	0	0	0
K 715	.96	5.38	200	0	0	0	0	0	1	1

D	Tsk	Task Title	X1	X1	R71	R71	R71	R71	R71	X1	X1
V	Nbr		TE	TD	ATI	LJB	IEL	SL	7L	TOF	IEL
	K 716	Troubleshoot EPU	.82	5.89	000	0	0	0	0	0	1
	K 717	Troubleshoot escape slide systems	.63	5.42	000	0	0	0	0	0	0
	K 718	Troubleshoot fire detection systems	1.03	6.05	2	0	3	3	0	2	4
	K 719	Troubleshoot GFC	.55	5.49	000	0	0	0	0	0	0
	K 720	Troubleshoot oxygen systems	1.32	5.62	000	0	0	0	0	0	3
	K 721	Troubleshoot pressurization systems	.96	6.66	000	0	0	0	0	0	1
	K 722	Troubleshoot smoke detection systems	.73	5.35	000	0	0	0	0	0	1
	K 723	Troubleshoot windshield washer systems	1.05	4.77	000	0	0	0	0	0	1

MAINTAINING FLIGHT CONTROL SYSTEMS

L 724	Adjust alleron control mechanisms	2.64	6.18	7	14	9	8	20	10	12	11
L 725	Adjust allerons	2.69	6.22	7	14	9	8	20	10	12	12
L 726	Adjust elevator control mechanisms	1.95	6.03	2	14	9	8	20	10	9	7
L 727	Adjust elevators	2.08	6.10	2	14	9	8	20	10	9	7
L 728	Adjust elevon control mechanisms	1.87	5.64	2	14	9	8	30	15	2	2
L 729	Adjust elevons	1.88	5.66	2	14	9	8	30	15	2	2
L 730	Adjust flap control mechanisms	2.82	6.08	7	10	6	6	20	8	11	11
L 731	Adjust flaperon control mechanisms	2.09	5.77	000	0	0	0	0	0	2	2
L 732	Adjust flapérons	2.03	5.82	000	0	0	0	0	0	3	3
L 733	Adjust flaps	3.12	6.02	7	14	9	8	20	10	15	14
L 734	Adjust flight control artificial feel systems	1.64	6.41	000	0	0	0	0	0	4	5
L 735	Adjust flight control fixed tabs	1.78	5.37	2	10	6	6	10	6	4	4
L 736	Adjust flight control limit switches	1.56	6.47	2	5	3	3	0	2	3	3
L 737	Adjust flight control locking mechanisms	1.53	6.02	000	0	0	0	0	0	4	4
L 738	Adjust leading edge flap control mechanisms	2.31	6.65	7	5	3	3	0	2	5	4
L 739	Adjust leading edge flaps	2.93	6.63	7	5	3	3	0	2	4	4
L 740	Adjust rudder and brake pedal assemblies	2.72	6.60	7	14	9	8	30	15	11	11
L 741	Adjust rudder control mechanisms	2.42	6.64	7	14	9	8	30	13	10	10
L 742	Adjust rudders	2.67	6.23	7	14	9	8	30	15	14	13
L 743	Adjust slat control mechanisms	2.09	6.51	000	0	0	0	0	0	3	3
L 744	Adjust slats	2.08	6.47	000	0	0	0	0	0	4	4
L 745	Adjust speed brake control mechanisms	2.36	6.11	000	0	0	0	0	0	4	5
L 746	Adjust speed brakes	2.69	5.82	000	0	0	0	0	0	7	7
L 747	Adjust spoiler control mechanisms	2.09	6.29	000	0	0	0	0	0	4	4
L 748	Adjust spoilers	2.15	6.17	000	0	0	0	0	0	4	5
L 749	Adjust stabilator control mechanisms	2.27	6.57	000	0	0	0	10	2	5	6
L 750	Adjust stabilators	2.36	6.35	000	0	0	0	10	2	5	6
L 751	Adjust trim tab control mechanisms	2.00	5.99	000	0	0	0	10	2	7	5
L 752	Adjust trim tabs	2.06	5.60	000	0	0	0	10	2	9	7
L 753	Check flight control cable tensions	3.14	5.58	7	10	6	6	30	13	16	14
L 754	Check flight control surface travel using protractors, templates, or rigging devices	2.74	5.81	7	14	9	8	30	15	14	14
L 755	Inspect flight control artificial feel systems	2.36	5.43	7	5	3	3	10	4	9	9
L 756	Inspect flight control surfaces	5.83	4.61	14	57	52	44	30	44	62	55
L 757	Inspect flight control trim systems	3.51	5.12	7	24	21	19	30	23	31	26
L 758	Inspect primary flight control systems	4.85	5.07	11	38	27	28	30	48	44	40
L 759	Inspect secondary flight control systems	4.55	4.88	11	24	15	17	20	17	33	33

Task Title	X1 TE	X1 TD	R71 ATI	R71 LJ8	R71 16L	R71 5L	R71 7L	R71 101	X1 16L	X1 101	0
L 760 Inspect structural mode control system (SMCS) vanes	1-14 4-46		000	0	0	0	0	0	1	1	0
L 761 Inspect wing sweep systems	2-29 5-03		000	0	0	0	0	0	3	4	
L 762 Measure force feel of control sticks or columns	2-10 5-61		000	0	0	3	20	6	6	6	
L 763 Operationally check aerodynamic trim tabs	1-38 5-21		000	0	0	0	10	2	6	4	
L 764 Operationally check artificial feel systems	1-96 5-56		2	5	3	3	10	4	4	4	
L 765 Operationally check flight control trim systems	2-94 5-24		7	19	15	14	20	17	24	22	
L 766 Operationally check primary flight control systems	3-62 5-46		7	24	15	17	30	21	30	28	
L 767 Operationally check secondary flight control systems	3-33 5-22		7	14	9	8	20	10	23	23	0
L 768 Operationally check SMCS vanes	-77 5-01		000	0	0	0	0	0	1	1	
L 769 Operationally check wing sweep systems	1-50 5-31		000	0	0	0	0	0	2	3	
L 770 Remove or install aileron control mechanism components	2-42 6-00		7	10	6	6	10	6	12	11	
L 771 Remove or install ailerons	4-12 5-59		11	5	3	3	20	6	25	21	
L 772 Remove or install artificial feel system components	2-12 6-01		000	0	0	0	0	0	4	4	
L 773 Remove or install elevator control mechanism components	2-03 6-25		2	5	3	3	10	4	9	7	
L 774 Remove or install elevators	2-92 5-93		7	5	3	3	20	6	14	10	
L 775 Remove or install elevon control mechanism components	1-78 5-97		2	5	3	6	20	8	1	2	
L 776 Remove or install elevons	1-97 5-86		000	0	0	0	20	4	2	2	
L 777 Remove or install flap control mechanism components	2-37 5-94		7	10	6	6	10	6	13	12	
L 778 Remove or install flap control mechanism components	2-09 5-85		000	0	0	0	0	0	2	3	
L 779 Remove or install flap control mechanism components	2-49 5-86		000	0	0	0	0	0	5	5	
L 780 Remove or install flaps	4-33 5-78		11	5	3	3	20	6	36	31	
L 781 Remove or install flight control rig pins	3-92 4-73		11	19	12	11	20	15	15	15	
L 782 Remove or install flight control surface position indicators	2-28 4-80		7	14	9	11	10	10	6	6	
L 783 Remove or install gust dampers	1-38 4-84		000	0	0	0	0	0	1	1	
L 784 Remove or install gust locks	2-47 3-54		7	10	6	6	0	4	14	10	0
L 785 Remove or install leading edge flap control mechanism components	2-33 6-11		7	5	3	3	0	2	6	5	
L 786 Remove or install leading edge flaps	3-69 6-12		000	0	0	0	0	0	10	9	
L 787 Remove or install rudder control mechanism components	2-22 6-10		7	5	3	6	10	6	10	11	
L 788 Remove or install rudder dampers	2-03 5-81		000	0	0	0	0	0	3	3	
L 789 Remove or install rudders	4-50 5-89		11	24	15	14	20	17	26	23	
L 790 Remove or install slat control mechanism components	1-76 6-47		000	0	0	0	0	0	3	3	
L 791 Remove or install slats	3-36 6-07		000	0	0	0	0	0	6	6	
L 792 Remove or install SMCS vanes	-90 6-53		000	0	0	0	0	0	1	1	
L 793 Remove or install speed brake control mechanism components	1-97 6-02		000	0	0	0	0	0	7	7	
L 794 Remove or install speed brakes	4-14 5-43		000	0	0	0	0	0	28	26	0
L 795 Remove or install spoiler control mechanism components	1-82 5-94		000	0	0	0	0	0	4	4	
L 796 Remove or install spoilers	3-29 5-63		000	0	0	0	0	0	9	9	
L 797 Remove or install stabilator control mechanism components	2-00 6-48		2	5	3	3	10	4	5	6	
L 798 Remove or install stabilators	3-19 6-62		7	5	3	3	10	4	9	10	
L 799 Remove or install trim tab control mechanism components	1-60 5-93		2	5	3	3	10	4	7	5	
L 800 Remove or install trim tabs	2-13 5-50		7	5	3	3	10	4	9	7	
L 801 Remove or install wing sweep actuators	1-35 7-21		000	0	0	0	0	0	1	1	
L 802 Synchronize flap jack screws	1-49 7-25		2	5	3	3	0	2	3	3	
L 803 Synchronize slat jack screws	1-36 7-25		000	0	0	0	0	0	1	1	
L 804 Troubleshoot primary flight control systems	2-49 7-35		7	14	9	8	20	13	10	12	
L 805 Troubleshoot secondary flight control systems	2-35 6-99		7	5	3	3	20	6	8	10	
L 806 Troubleshoot SMCS vane systems	-77 6-69		000	0	0	0	0	0	0	1	0

Y Task Nbr	Task Title	X1 TE	X1 TO	R71 ATI	R71 1JB	R71 1EL	R71 5L	R71 7L	R71 TOT	X1 1EL	X1 TOT
L 807	Troubleshoot wing sweep systems	1-14	7-89	---	0	0	0	0	0	1	1
MAINTAINING PNEUDRAULIC SYSTEMS											
M 808	Adjust tail bumpers	1-21	5-24	---	0	0	0	0	0	2	2
M 809	Inspect hydraulic system accumulators	4-53	4-41	18	57	64	64	30	54	43	39
M 810	Inspect hydraulic system actuators	4-45	4-42	18	57	64	61	30	52	49	44
M 811	Inspect hydraulic system filters	3-95	4-31	12	33	36	36	10	29	33	33
M 812	Inspect hydraulic system ground test valve mechanical components	1-46	4-75	2	14	18	17	0	13	3	3
M 813	Inspect hydraulic system motors	2-06	4-58	2	5	6	8	0	6	8	8
M 814	Inspect hydraulic system plumbing	4-03	4-36	12	33	39	42	50	42	34	34
M 815	Inspect hydraulic system power packs	1-91	4-76	2	0	3	3	0	2	3	3
M 816	Inspect hydraulic system pumps	2-83	4-60	7	19	27	31	20	27	20	21
M 817	Inspect hydraulic system reservoirs	5-17	4-38	18	57	55	56	30	48	51	45
M 818	Inspect hydraulic system sight gauges	4-86	3-87	12	48	48	44	20	40	45	41
M 819	Inspect hydraulic system valves	2-81	4-45	7	19	27	28	0	21	14	14
M 820	Inspect pneumatic system accumulators	4-31	4-45	12	29	30	33	10	27	26	26
M 821	Inspect pneumatic system actuators	3-49	4-49	7	19	18	22	0	17	18	18
M 822	Inspect pneumatic system air bottles	3-95	4-41	11	24	27	28	30	27	23	22
M 823	Inspect pneumatic system air compressors	2-90	4-62	7	5	3	3	0	2	5	7
M 824	Inspect pneumatic system motors	1-88	4-65	2	5	3	3	0	2	2	3
M 825	Inspect pneumatic system plumbing	3-54	4-41	7	14	18	19	20	19	18	20
M 826	Inspect pneumatic system sight gauges	3-99	3-87	11	24	21	22	20	21	23	24
M 827	Inspect pneumatic system valves	2-67	4-41	7	14	15	17	0	13	12	13
M 828	Leak check pneumatic systems	3-50	4-33	7	10	6	6	0	4	20	21
M 829	Operationally check hydraulic system accumulators	2-49	4-92	7	10	6	8	0	6	14	14
M 830	Operationally check hydraulic system actuators	2-37	4-98	7	5	6	8	0	6	20	20
M 831	Operationally check hydraulic system power packs	1-08	4-93	---	0	0	0	0	0	1	1
M 832	Operationally check hydraulic system pumps	2-26	5-10	7	5	3	3	0	2	8	10
M 833	Operationally check hydraulic system valves	1-64	5-09	2	5	3	3	0	2	5	6
M 834	Operationally check pneumatic system valves	1-46	4-97	---	0	0	0	0	0	3	5
M 835	Remove or install accumulator pressure gauges	2-04	4-40	2	5	3	3	0	2	11	12
M 836	Remove or install hydraulic system accumulators	1-56	4-92	---	0	0	0	0	0	6	6
M 837	Remove or install hydraulic system actuators	1-71	5-34	---	0	0	0	0	0	9	9
M 838	Remove or install hydraulic system filters	2-63	4-68	---	0	0	0	0	0	12	10
M 839	Remove or install hydraulic system ground test valve mechanical components	-94	4-91	---	0	0	0	0	0	1	1
M 840	Remove or install hydraulic system plumbing	1-79	5-45	---	0	0	0	0	0	6	7
M 841	Remove or install hydraulic system power packs	-87	5-28	---	0	0	0	0	0	1	1
M 842	Remove or install hydraulic system pumps	1-68	5-39	---	0	0	0	0	0	6	6
M 843	Remove or install hydraulic system sight gauges	1-83	4-81	---	0	0	0	0	0	5	6
M 844	Remove or install pneumatic system accumulators	1-47	5-15	---	0	0	0	0	0	3	3
M 845	Remove or install pneumatic system actuators	1-38	5-38	---	0	0	0	0	0	2	2
M 846	Remove or install pneumatic system air bottles	1-96	5-12	---	0	0	0	0	0	2	3
M 847	Remove or install pneumatic system chemical dryers	2-22	4-79	---	0	0	0	0	0	6	6
M 848	Remove or install pneumatic system dehydrators	1-67	4-77	---	0	0	0	0	0	3	3
M 849	Remove or install pneumatic system filters	1-90	4-69	---	0	0	0	0	0	3	4

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Task Title

M 850 Remove or install pneumatic system plumbing
M 851 Remove or install pneumatic system valves
M 852 Remove or install tail bumpers
M 853 Service emergency air bottles
M 854 Service hydraulic system accumulators
M 855 Service pneumatic system accumulators
M 856 Service reservoirs with hydraulic fluid
M 857 Service tail bumpers
M 858 Troubleshoot hydraulic system malfunctions
M 859 Troubleshoot pneumatic system malfunctions

R71 ATI	R71 LJB	R71 IEL	R71 5L	R71 7L	R71 TOT	X1 TE	X1 TD	X1 IEL	X1 TOT	X1 IEL	X1 TOT
000	0	0	0	0	0	1.47	5.08	0	0	2	4
000	0	0	0	0	0	1.69	4.90	0	0	4	5
000	0	0	0	0	0	1.22	4.71	0	0	2	2
11	14	12	11	10	10	4.41	4.22	19	19	19	19
18	48	52	50	40	48	4.99	4.10	34	31	34	31
12	29	30	33	10	27	4.85	4.02	25	25	25	25
18	57	61	61	40	54	5.54	3.71	53	46	53	46
000	0	0	0	0	0	1.82	4.05	0	0	5	5
000	0	0	3	0	2	1.53	6.06	0	2	5	7
000	0	0	3	0	2	1.51	5.79	0	3	3	5

MAINTAINING ELECTRICAL SYSTEMS

M 860 Adjust micro switches
M 861 Adjust proximity switches
M 862 Clean battery terminals or connectors
M 863 Inspect aircraft wiring or connectors
M 864 Inspect alternators or generators
M 865 Inspect battery vent systems
M 866 Inspect external lights
M 867 Inspect external power receptacles
M 868 Inspect fuse or circuit breaker panels
M 869 Inspect internal lights
M 870 Inspect inverters
M 871 Inspect lead-acid batteries
M 872 Inspect nickel-cadmium batteries
M 873 Inspect transformer rectifiers
M 874 Operationally check aircraft batteries
M 875 Operationally check alternators or generators
M 876 Operationally check APU batteries
M 877 Operationally check external lights
M 878 Operationally check internal lights
M 879 Operationally check inverters
M 880 Operationally check micro switches
M 881 Operationally check proximity switches
M 882 Operationally check short range attack missile (SRAM) batteries
M 883 Operationally check transformer rectifiers
M 884 Perform battery specific gravity checks
M 885 Perform continuity checks of engine start systems
M 886 Perform starter cartridge bell checks
M 887 Remove or install alternators or generators
M 888 Remove or install batteries
M 889 Remove or install battery boxes
M 890 Remove or install fuses or current limiters
M 891 Remove or install light bulbs, lenses, or reflectors
M 892 Remove or install strobe lights
M 893 Service battery sump jars

R71 ATI	R71 LJB	R71 IEL	R71 5L	R71 7L	R71 TOT	X1 TE	X1 TD	X1 IEL	X1 TOT	X1 IEL	X1 TOT
000	0	0	0	0	0	.95	5.39	0	0	3	2
000	0	0	0	0	0	.60	5.38	0	0	0	0
15	38	36	39	30	35	2.86	3.76	18	14	18	14
7	19	21	25	0	19	3.49	4.14	43	38	43	38
000	0	0	0	0	0	2.40	4.46	18	16	18	16
18	71	70	69	10	56	4.32	3.83	25	25	25	25
12	43	42	39	30	38	5.73	3.66	68	60	68	60
18	38	45	42	10	35	4.68	3.71	49	43	49	43
18	71	70	69	30	60	4.63	3.94	55	47	55	47
000	0	0	0	0	0	5.40	3.74	63	54	63	54
000	0	0	0	0	0	1.67	4.46	0	0	11	9
000	0	0	0	0	0	2.81	4.13	0	0	5	4
000	0	0	0	0	0	3.94	4.12	26	23	26	23
000	0	0	0	0	0	1.40	4.62	0	0	5	5
000	0	0	0	0	0	4.88	3.68	52	44	52	44
000	0	0	0	0	0	1.95	5.21	0	0	6	9
000	0	0	0	0	0	1.45	4.66	2	2	2	2
18	67	64	64	30	56	5.63	3.62	68	57	68	57
7	62	61	61	30	54	5.79	3.61	65	55	65	55
000	0	3	3	0	2	2.12	4.21	14	12	14	12
000	0	0	0	0	0	1.35	4.93	0	0	4	4
000	0	0	0	0	0	1.00	5.41	0	0	1	1
000	0	0	0	0	0	.45	4.78	0	0	0	0
000	0	0	0	0	0	1.18	4.89	3	3	3	3
000	0	0	0	0	0	.81	5.04	1	1	1	1
2	0	3	3	0	2	.94	5.41	1	2	1	2
000	0	0	0	0	0	1.23	4.72	0	0	1	1
000	0	0	0	0	0	1.54	5.68	9	8	9	8
000	0	0	0	0	0	5.99	4.67	64	53	64	53
000	0	0	0	0	0	2.95	4.73	0	0	7	7
000	0	0	0	0	0	1.87	4.06	10	9	10	9
18	57	52	56	20	46	5.27	3.61	68	56	68	56
11	14	15	17	10	15	3.94	4.03	15	15	15	15
000	0	0	0	0	0	2.10	3.63	0	0	3	2

Y	Task Title	X1 TE	X1 TD	R71 ATI	R71 LJB	R71 IEL	R71 5L	R71 7L	R71 TOT	X1 IEL	X1 TOT
N 894	Troubleshoot external lighting systems	1.90	5.52	2	5	6	6	0	4	14	15
N 895	Troubleshoot internal lighting systems	1.96	5.85	2	5	12	11	0	8	12	13

MAINTAINING FUEL SYSTEMS

0 896	Build-up external fuel tanks	.94	6.00	000	0	0	0	0	0	3	2
0 897	Dry-drain (depuddle) fuel tanks	4.14	3.92	12	38	42	42	10	35	46	37
0 898	Inspect external fuel system components, such as cannon plugs, locking mechanisms, valves, or lines	3.73	4.55	11	24	24	28	0	21	33	32
0 899	Inspect fuel filters	2.42	4.45	7	5	9	11	0	8	24	21
0 900	Inspect fuel pumps, such as transfer pumps or drain pumps	1.86	4.75	14	33	36	39	0	29	15	11
0 901	Inspect fuel tanks for leaks	4.76	4.12	12	29	36	39	10	31	48	42
0 902	Inspect fuel vent outlets	4.67	3.70	12	33	36	36	0	27	44	39
0 903	Inspect hydrazine bottles	2.46	4.79	000	0	0	3	0	2	4	4
0 904	Inspect in-flight fuel dump systems	2.18	4.81	7	19	18	22	0	17	7	7
0 905	Inspect singlepoint fuel receptacles	5.18	3.78	18	48	52	47	20	42	46	43
0 906	Inspect surge tanks or vent boxes	1.87	4.51	000	0	0	0	0	0	3	4
0 907	Operationally check external fuel tanks	3.95	5.09	000	0	0	0	0	0	25	25
0 908	Operationally check fuel control panels	3.28	4.77	17	43	52	53	10	44	19	19
0 909	Operationally check fuel crossfeed systems	2.36	5.28	17	62	64	61	20	52	13	11
0 910	Operationally check fuel pumps	2.73	4.79	17	67	70	67	30	58	22	20
0 911	Operationally check fuel tank feed systems	2.58	5.12	15	29	30	33	10	27	15	14
0 912	Operationally check fuel tank pressure systems	2.23	5.13	7	5	6	11	0	8	10	10
0 913	Operationally check fuel valves	1.71	5.17	2	14	18	19	10	17	13	11
0 914	Operationally check in-flight fuel dump systems	.83	5.34	2	24	24	22	10	19	3	2
0 915	Prepare aircraft for fuel cell maintenance	3.86	4.86	12	24	33	36	20	31	34	32
0 916	Remove or install external fuel tanks	3.47	4.27	000	0	0	0	0	0	17	17
0 917	Remove or install external fuel tanks	5.73	4.92	000	0	0	0	0	0	37	34
0 918	Remove or install fuel system valves	1.15	5.61	000	0	0	0	0	0	4	2
0 919	Remove or install fuel tank pylons	.81	5.77	000	0	0	0	0	0	1	1
0 920	Remove or install internal auxiliary fuel tanks	2.08	5.67	000	0	0	0	0	0	10	8
0 921	Remove or install singlepoint fuel receptacles	1.26	6.10	000	0	0	0	0	0	4	3
0 922	Transfer fuel within aircraft	1.69	5.08	2	5	3	3	0	2	10	8
0 923	Transport external fuel tanks from or to storage areas	4.33	5.04	18	71	64	64	40	58	37	33
0 924	Troubleshoot fuel crossfeed systems	3.62	3.46	000	0	0	0	0	0	18	18
0 925	Troubleshoot fuel tank feed systems	.82	6.16	2	0	3	6	0	4	1	1
0 926	Troubleshoot fuel tank pressure systems	1.04	5.83	2	0	3	6	0	4	2	3
0 927	Troubleshoot fuel tank pressure systems	.95	6.49	2	0	3	3	0	2	2	2

MAINTAINING NONPOWERED AEROSPACE GROUND EQUIPMENT (AGE)

P 928	Inspect facility mounted holsts	.91	4.25	2	10	12	11	0	10	4	3
P 929	Lubricate nonpowered aerospace ground equipment (AGE)	1.33	3.38	2	5	6	6	0	0	4	3
P 930	Maintain nonpowered AGE	2.42	4.24	7	14	15	14	0	15	9	8
P 931	Maintain run-up fences	.56	4.25	000	0	0	0	0	0	2	1
P 932	Operationally check gaseous nitrogen servicing carts	3.01	4.25	17	43	52	50	0	40	22	20

PRMOD

Task Title	X1 TE	X1 YD	R71 ATI	R71 LJB	R71 16L	R71 SL	R71 TL	R71 TOT	X1 LEL	X1 TOT
Operationally check gaseous oxygen servicing carts	2.83 4.31		15	29	33	36	0	27	19	14
Operationally check hydraulic servicing carts	3.78 3.82		12	29	42	44	0	35	30	27
Operationally check liquid nitrogen servicing carts	3.62 4.35		17	52	58	58	0	46	18	17
Operationally check liquid oxygen (LOX) servicing carts	4.23 4.51		18	52	58	56	0	44	29	25
Operationally check oil servicing carts	4.01 3.68		18	43	52	47	0	38	28	24
Operationally check trucks, dollies or trailers	3.05 3.72		15	19	30	28	0	25	17	15
Perform corrosion control on nonpowered AGE	1.24 3.75		2	5	6	6	0	6	6	5
Perform nonpowered AGE prior-to-use inspections	4.63 3.58		18	43	52	44	0	38	34	31
Replace servicing cart oxygen bottles	1.26 4.12		2	10	12	14	0	10	7	5
Service gaseous nitrogen servicing carts	1.60 3.73		2	0	3	6	0	4	12	8
Service gaseous oxygen servicing carts	1.50 3.88		2	0	4	11	0	8	7	5
Service hydraulic servicing carts	1.26 4.15		9	0	3	6	0	4	25	24
Service liquid nitrogen servicing carts	4.31 2.75		2	0	3	6	0	4	2	2
Service oil servicing carts	1.79 3.92		9	24	27	22	10	21	25	23
Tow nonpowered AGE	4.50 2.14		10	38	33	33	0	27	36	34

MAINTAINING -21 (780) SUPPORT EQUIPMENT

Q

Q 949 Assemble emergency equipment pallets	.85 4.94		***	0	0	0	0	0	1	2
Q 950 Configure cargo compartment seats or litters	.67 3.71		***	0	0	0	0	0	0	0
Q 951 Inspect -21 support equipment, other than emergency equipment	3.06 3.39		7	5	3	3	10	4	13	17
Q 952 Inspect aircraft emergency equipment, such as first aid kits, fire extinguishers, or emergency oxygen bottles	2.21 3.82		7	14	15	14	0	10	11	11
Q 953 Maintain cargo loading winches	.51 4.01		***	0	0	0	0	0	0	0
Q 954 Pack or unpack -21 support equipment	.59 4.50		***	0	0	0	0	0	0	0
Q 955 Perform corrosion control on -21 support equipment	1.79 3.36		***	0	0	0	0	0	8	7
Q 956 Perform minor maintenance on -21 support equipment, such as tightening screws or bolts	2.06 3.21		***	0	0	0	0	0	6	6
Q 957 Perform minor repairs on baggage shoring	2.76 2.82		3	19	12	11	0	8	13	14
Q 958 Perform minor repairs on cargo compartment seats or litters	.53 4.23		***	0	0	0	0	0	0	0
Q 959 Perform minor repairs on comfort pallets	.77 3.65		***	0	0	0	0	0	0	0
Q 960 Pick up or deliver -21 support equipment	.63 3.83		***	0	0	0	0	0	0	0
Q 961 Remove or install -21 equipment, other than seats or litters	1.63 2.30		***	0	0	0	0	0	6	7
Q 962 Replace portable oxygen bottles	1.88 2.71		1	10	6	6	0	4	12	13
Q 963	1.12 4.01		***	0	0	0	0	0	3	2

PERFORMING GENERAL ENGINE MAINTENANCE

R

R 964 Adjust balmouth air induction control linkage or cables	1.21 7.06		***	0	0	0	0	0	2	2
R 965 Adjust engine cowlings latches	1.95 3.86		***	0	0	0	0	0	6	6
R 966 Adjust engine fire wall shut off valve control linkage or cables	.81 5.36		***	0	0	0	0	0	0	0

Task Title	R71 ATI	R71 LJB	R71 LEL	R71 5L	R71 7L	R71 TOT	X1 TE	X1 TO	X1 LEL	X1 TOT
R 967 Adjust engine fuel controls	000	0	0	0	0	0	0.74	6.26	1	1
R 968 Adjust engine oil pressure	000	0	0	0	0	0	0.56	5.86	0	0
R 969 Adjust jet fuel starter (JFS) doors	000	0	0	0	0	0	1.27	5.79	3	3
R 970 Adjust spike air induction control linkage or cables	000	0	0	0	0	0	0.73	6.56	0	1
R 971 Adjust throttle brakes or friction mechanisms	000	0	0	0	10	2	1.65	5.56	5	6
R 972 Adjust throttle linkages or cables	2	5	3	6	20	8	1.99	6.38	9	10
R 973 Adjust throttle quadrants	000	0	0	0	0	0	2.32	6.71	10	11
R 974 Adjust throttle tension regulators	000	0	0	0	0	0	1.29	6.20	3	2
R 975 Adjust thrust reverser control linkages or cables	000	0	0	0	0	0	0.74	6.34	0	0
R 976 Adjust translating cowl induction actuator rod ends	000	0	0	0	0	0	0.64	5.76	0	0
R 977 Adjust vari-ramp air induction control linkage	000	0	0	0	0	0	0.99	6.29	1	2
R 978 Clean cartridge type starter breech caps	000	0	0	0	0	0	2.58	3.99	3	4
R 979 Clean cartridge type starters	000	0	0	0	0	0	2.00	3.85	2	2
R 980 Clean engine air intake ducts	11	5	3	6	0	11	3.64	3.33	19	16
R 981 Inspect afterburner (AB) eyalid systems	7	33	27	28	10	23	2.53	4.68	10	10
R 982 Inspect air inlet or exhaust areas	18	71	67	69	30	60	5.24	4.59	48	44
R 983 Inspect auxiliary air doors, such as flipper or sucker doors	15	38	39	39	10	31	3.15	4.26	18	18
R 984 Inspect belmouth air induction systems	7	24	24	22	0	17	2.62	4.88	5	6
R 985 Inspect blow-in doors	16	76	76	78	40	69	2.00	4.09	16	13
R 986 Inspect blow-out doors	2	10	15	17	0	13	1.82	4.07	5	4
R 987 Inspect cartridge type starter breech caps	000	0	0	0	0	0	2.37	4.11	4	6
R 988 Inspect engine air lines or fittings	7	10	9	14	0	10	2.32	4.41	10	10
R 989 Inspect engine bays	12	38	39	44	10	35	5.29	5.94	52	47
R 990 Inspect engine bleed valve assemblies	000	0	0	0	0	0	1.49	4.82	5	6
R 991 Inspect engine cowlings latches	7	10	9	8	0	6	2.88	4.12	17	14
R 992 Inspect engine fire wall shut off valves	000	0	0	0	0	0	1.49	4.53	4	5
R 993 Inspect engine fire walls	7	10	6	8	0	6	2.91	4.54	25	22
R 994 Inspect engine fuel controls	2	5	3	6	0	4	1.24	4.67	9	8
R 995 Inspect engine fuel filters	7	0	6	8	0	6	2.71	4.25	15	16
R 996 Inspect engine indicators or instruments	7	14	15	11	0	10	2.33	4.20	15	17
R 997 Inspect engine inlet movable lips	2	5	3	3	0	2	1.79	4.54	2	3
R 998 Inspect engine nacelles	17	62	61	64	40	58	3.31	4.21	24	21
R 999 Inspect engine oil coolers	000	0	0	0	0	0	1.99	4.30	7	8
R1000 Inspect engine oil filters	2	5	3	4	0	4	2.08	4.30	15	15
R1001 Inspect engine oil lines	7	24	27	25	0	21	2.44	4.14	28	25
R1002 Inspect engine pressurization or dump valve screens	000	0	0	0	0	0	1.17	4.62	1	1
R1003 Inspect engine quick-disconnect lines	7	5	3	3	0	2	2.26	4.30	15	14
R1004 Inspect engine vortex systems	000	0	0	0	0	0	1.13	4.16	2	2
R1005 Inspect JFS doors	000	0	0	0	0	0	2.63	3.97	16	16
R1006 Inspect propeller reduction gearboxes	000	0	0	0	0	0	0.83	4.24	1	1
R1007 Inspect propellers	000	0	0	0	0	0	0.95	3.75	4	3
R1008 Inspect spike air induction systems	14	29	30	28	20	25	1.15	4.22	4	4
R1009 Inspect starters	7	10	12	14	0	13	2.08	4.34	9	9
R1010 Inspect throttle system components	7	5	12	14	10	13	2.41	4.89	15	16
R1011 Inspect thrust reverser systems	000	0	0	0	0	0	0.87	4.40	0	0
R1012 Inspect translating cowl induction systems	000	0	0	0	0	0	1.00	3.86	1	1
R1013 Inspect vari-ramp air induction systems	000	0	0	0	0	0	2.10	4.81	7	9
R1014 Inspect visible engine mounts or attach points	7	14	15	14	0	10	3.14	4.45	27	25
R1015 Meter JFS systems	000	0	0	0	0	0	2.00	5.17	2	6

D	Y Task	Task Title	X1 TE	X1 TO	R71 ATI	R71 JJS	R71 SEL	R71 SL	R71 TL	R71 TOT	X1 TOT	X1 TOT
	Y MGR											
	R1016	Operationally check afterburner eyelid systems	1.77 5.38		---	0	0	0	0	0	1	1
	R1017	Operationally check belmouth air induction systems	1.27 5.06		---	0	0	0	0	0	2	2
	R1018	Operationally check engine ignition systems	1.49 5.17		---	0	0	0	20	4	5	9
	R1019	Operationally check engine oil cooler doors or flaps	1.96 4.71		---	0	0	0	0	0	1	1
	R1020	Operationally check JFS doors	1.67 5.21		---	0	0	0	0	0	2	5
	R1021	Operationally check propeller control systems	1.62 5.24		---	0	0	0	0	0	0	1
	R1022	Operationally check propeller reduction gearboxes	1.64 5.33		---	0	0	0	0	0	0	0
	R1023	Operationally check spike air induction systems	1.74 5.44		2	5	6	6	10	6	1	1
	R1024	Operationally check starters	1.46 5.09		2	5	3	3	0	2	2	6
	R1025	Operationally check throttle systems	1.97 5.75		---	0	0	0	0	0	9	12
	R1026	Operationally check thrust reverser systems	1.69 5.71		---	0	0	0	0	0	0	0
	R1027	Operationally check variramp air induction systems	1.08 5.96		---	0	0	0	0	0	2	3
	R1028	Operationally check water injection systems	1.51 5.82		---	0	0	0	0	0	0	0
	R1029	Perform continuity checks of engine magnetic plugs	1.91 5.33		---	0	0	0	0	0	0	0
	R1030	Perform engine water washes	1.76 5.24		---	0	0	0	0	0	4	3
	R1031	Remove or install accessory drive gearboxes	2.62 6.78		---	0	0	0	0	0	12	10
	R1032	Remove or install afterburner eyelid system components	1.65 5.87		---	0	0	0	0	0	0	0
	R1033	Remove or install belmouth air induction system components	1.19 6.27		2	0	3	3	0	2	2	2
	R1034	Remove or install blow-in doors	1.38 5.14		16	76	70	69	30	60	8	7
	R1035	Remove or install engine cowlings latches	2.33 4.66		7	5	6	6	0	4	6	6
	R1036	Remove or install engine cowlings	2.79 4.17		7	5	6	6	0	4	12	10
	R1037	Remove or install engine fire wall shut off valve control linkage or cables	1.85 6.11		---	0	0	0	0	0	0	0
	R1038	Remove or install engine magnetic plugs	1.67 4.44		---	0	0	0	0	0	4	5
	R1039	Remove or install engine nose domes	1.27 4.87		---	0	0	0	0	0	4	3
	R1040	Remove or install engine oil coolers	1.94 5.86		---	0	0	0	0	0	3	2
	R1041	Remove or install engine oil filters	1.31 4.93		---	0	0	0	0	0	3	3
	R1042	Remove or install engine oil lines	1.14 4.66		---	0	0	0	0	0	3	3
	R1043	Remove or install flipper doors	1.99 4.86		---	0	0	0	10	2	2	2
	R1044	Remove or install igniter plugs	1.91 5.04		---	0	0	0	0	0	2	2
	R1045	Remove or install spike air induction system components	1.67 5.89		2	10	12	14	10	13	2	2
	R1046	Remove or install starter cartridges	2.37 4.46		---	0	0	0	0	0	3	4
	R1047	Remove or install starters	1.33 5.91		2	33	21	19	0	17	2	2
	R1048	Remove or install tail pipes	1.22 5.09		---	0	0	0	0	0	12	8
	R1049	Remove or install throttle cable tension regulators	1.95 5.79		2	5	3	3	0	2	2	1
	R1050	Remove or install throttle cables	2.17 6.70		7	10	6	6	10	6	10	10
	R1051	Remove or install throttle quadrants	2.62 7.01		---	10	6	6	10	6	14	14
	R1052	Remove or install throttle system minor components	1.96 5.27		---	0	0	0	0	0	6	6
	R1053	Remove or install thrust reverser system components	1.50 5.65		---	0	0	0	0	0	0	0
	R1054	Remove or install translating cowl induction system components	1.81 5.56		---	0	0	0	0	0	0	1
	R1055	Remove or install variramp air induction system components	1.26 6.22		---	0	0	0	0	0	3	4
	R1056	Remove or install water injection system components	1.56 5.57		---	0	0	0	0	0	0	0
	R1057	Troubleshoot belmouth air induction systems	1.85 6.55		---	0	0	0	0	0	2	2
	R1058	Troubleshoot spike air induction systems	1.56 6.66		---	0	0	0	0	0	0	0
	R1059	Troubleshoot starter systems	1.72 6.01		---	0	0	0	0	0	1	2
	R1060	Troubleshoot throttle systems	1.71 6.35		2	5	3	3	0	2	6	8
	R1061	Troubleshoot thrust reverser systems	1.55 5.56		---	0	0	0	0	0	0	0

T Y	Mbr	Task Title	X1 TE	X1 TO	R71 ATI	R71 LJB	R71 LEL	R71 SL	R71 TL	R71 TOT	X1 M1 LEL	X1 M1 TOT
AL062		Troubleshoot varilamp air induction systems	.73	6-80	000	0	0	0	0	0	2	3
S		MAINTAINING RECIPROCATING ENGINES										
SI063		Adjust cowl flaps	.77	5-44	000	0	0	0	0	0	0	0
SI064		Inspect carburetor air inlets	.46	5-28	000	0	0	0	0	0	0	0
SI065		Inspect carburetor linkages	.46	5-28	000	0	0	0	0	0	0	0
SI066		Inspect cowl flaps	.63	4-85	000	0	0	0	0	0	1	1
SI067		Inspect cylinder fins	.53	4-85	000	0	0	0	0	0	0	0
SI068		Inspect cylinder heads	.54	5-25	000	0	0	0	0	0	0	0
SI069		Inspect engine oil breather stand pipes	.60	4-90	000	0	0	0	0	0	0	1
SI070		Inspect exhaust manifolds	.68	5-20	000	0	0	0	0	0	3	2
SI071		Inspect ignition harnesses	.48	5-50	000	0	0	0	0	0	1	1
SI072		Inspect magnetos	.62	5-61	000	0	0	0	0	0	1	0
SI073		Inspect propeller governor regulators	.50	5-61	000	0	0	0	0	0	1	1
SI074		Isolate reciprocating engine fuel flow or carburetor system malfunctions	.40	6-71	000	0	0	0	0	0	0	0
SI075		Isolate reciprocating engine ignition system malfunctions	.40	6-63	000	0	0	0	0	0	0	0
SI076		Isolate reciprocating engine oil pressure system malfunctions	.40	5-96	000	0	0	0	0	0	0	0
SI077		Operate reciprocating engines	.35	5-61	000	0	0	0	0	0	1	1
SI078		Operationally check antidetonant injection (ADI) systems	.27	6-07	000	0	0	0	0	0	0	0
SI079		Operationally check cowl flaps	.42	4-45	000	0	0	0	0	0	1	0
SI080		Remove or install ADI system components	.27	6-07	000	0	0	0	0	0	0	0
SI081		Remove or install carburetor screens	.27	5-28	000	0	0	0	0	0	0	0
SI082		Remove or install carburetors	.36	6-87	000	0	0	0	0	0	0	0
SI083		Remove or install cowl flaps	.56	4-85	000	0	0	0	0	0	1	0
SI084		Remove or install magnetos	.42	6-32	000	0	0	0	0	0	0	0
SI085		Remove or install reciprocating engine propellers	.36	5-96	000	0	0	0	0	0	1	0
SI086		Remove or install reciprocating engines	.42	7-21	000	0	0	0	0	0	1	0
SI087		Remove or install spark plugs	.41	5-10	000	0	0	0	0	0	1	0
SI088		Remove or install turbo superchargers	.33	6-87	000	0	0	0	0	0	0	0
SI089		Service ADI systems	.37	6-07	000	0	0	0	0	0	0	0
SI090		Service reciprocating engine propeller governor regulators	.36	6-07	000	0	0	0	0	0	0	0

[illegible]

Y	Task	Task Title	X1 TE	X1 TD	R71 ATI	R71 1-J8	R71 16L	R71 9L	R71 7L	R71 TOT	X1 16L	X1 TOT
0	11099	Rig engine fuel coordinators	.47 6.74	000	000	0	0	0	0	0	0	0
00	11100	Rig turboprop propellers	.62 6.74	000	000	0	0	0	0	0	0	0
	11101	Service turboprop propellers	.55 5.18	000	000	0	0	0	0	0	0	0
U MAINTAINING TURBOJET AND TURBOFAN ENGINES												
	U1102	Inspect turbofan engines	2.62 5.12	7	7	5	3	6	0	4	11	13
	U1103	Inspect turbojet engines	2.19 5.24	7	7	10	18	19	0	15	12	11
	U1104	Motor turbofan engines	1.67 5.54	2	2	5	3	3	0	2	1	5
	U1105	Motor turbojet engines	1.49 5.29	2	2	0	6	6	20	8	4	5
	U1106	Operate sound suppressors	.44 5.97	000	000	0	0	0	0	0	0	1
	U1107	Operate turbofan engines	1.65 6.29	000	000	0	0	0	0	0	1	5
	U1108	Operate turbojet engines	1.76 6.55	2	2	5	3	3	20	6	1	5
	U1109	Perform turbofan engine trim	.58 7.62	000	000	0	0	0	0	0	0	1
	U1110	Perform turbojet engine dry trim	.42 7.46	000	000	0	0	0	0	0	0	0
	U1111	Perform turbojet engine wet trim	.42 7.71	000	000	0	0	0	0	0	0	1
	U1112	Remove or install turbofan engines	1.96 7.01	2	2	5	3	6	0	4	3	4
	U1113	Remove or install turbojet engines	1.72 6.96	000	000	0	0	3	0	2	4	4

Y	Task	Task Title	X1 TE	X1 TD	R71 ATI	R71 1-J8	R71 16L	R71 9L	R71 7L	R71 TOT	X1 16L	X1 TOT
0	V1114	Assemble tow targets	1.36 4.68	000	000	0	0	0	0	0	2	2
	V1115	Inspect rewind stands	1.04 4.90	000	000	0	0	0	0	0	1	1
	V1116	Inspect tow reels	1.10 4.54	000	000	0	0	0	0	0	1	1
	V1117	Inspect tow target bridle assemblies	.97 4.72	000	000	0	0	0	0	0	1	1
	V1118	Isolate rewind stand malfunctions	.55 5.97	000	000	0	0	0	0	0	0	1
	V1119	Isolate tow reel logic module malfunctions	.55 5.85	000	000	0	0	0	0	0	0	1
	V1120	Isolate tow reel malfunctions	.42 5.72	000	000	0	0	0	0	0	0	1
	V1121	Load or download tow reels	1.00 4.79	000	000	0	0	0	0	0	1	1
	V1122	Load or download tow targets	1.29 4.80	000	000	0	0	0	0	0	1	1
	V1123	Lubricate rewind stands	.83 3.87	000	000	0	0	0	0	0	0	1
	V1124	Operate rewind stands	.79 4.71	000	000	0	0	0	0	0	1	1
	V1125	Operate tow reels in flight	.46 5.22	000	000	0	0	0	0	0	0	1
	V1126	Operationally check tow reels	.47 4.96	000	000	0	0	0	0	0	0	1
	V1127	Pack or unpack tow target assemblies	.62 4.70	000	000	0	0	0	0	0	1	1
	V1128	Paint tow targets	.67 2.68	000	000	0	0	0	0	0	0	0
	V1129	Perform balance checks of tow targets	1.04 5.02	000	000	0	0	0	0	0	1	1
	V1130	Perform preflight inspections of tow target systems	1.10 4.57	000	000	0	0	0	0	0	1	1
	V1131	Perform stray voltage checks on cable cutter mechanisms	.44 5.13	000	000	0	0	0	0	0	0	0
	V1132	Perform tow target preassembly inspections	.79 5.34	000	000	0	0	0	0	0	1	1
	V1133	Record tow target scoring data	.33 4.75	000	000	0	0	0	0	0	0	0
	V1134	Remove or install cable cutter cartridges	.62 4.86	000	000	0	0	0	0	0	0	0
	V1135	Remove or install rewind stand components	.77 4.89	000	000	0	0	0	0	0	0	1
	V1136	Remove or install tow reel components	.99 4.70	000	000	0	0	0	0	0	1	1
	V1137	Rewind tow cables	.87 4.75	000	000	0	0	0	0	0	1	1
	V1138	Weight test target bridle assemblies	.62 4.87	000	000	0	0	0	0	0	0	1

O Task
Y Mbr

Task Title

X1 X1 R71 R71 R71 R71 X1 X1
TE TO ATI 1J8 IEL 5L 7L TOT IEL TOT

W MAINTAINING OVERHEAD AND AERIAL DELIVERY SYSTEMS

W1139 Adjust aerial delivery system (ADS) components
W1140 Adjust dual rail system components
W1141 Adjust overhead delivery system (ODS) components
W1142 Inspect ADS components
W1143 Inspect bomb rack release cables
W1144 Inspect dual rails
W1145 Inspect ODS rails
W1146 Operationally check ADS components
W1147 Operationally check dual rails
W1148 Operationally check ODS rails
W1149 Remove or install ADS components
W1150 Remove or install dual rail components
W1151 Remove or install ODS rail components
W1152 Troubleshoot ADS
W1153 Troubleshoot dual rails
W1154 Troubleshoot ODS rails

0.36 5.74 0 0 0 0 0 0 0
0.36 6.30 0 0 0 0 0 0 0
0.36 4.86 0 0 0 0 0 0 0
0.45 4.31 2 33 24 22 10 19 2 1
0.33 4.73 0 0 0 0 0 0 0
0.45 4.73 0 0 0 0 0 0 0
0.45 4.41 0 0 0 0 0 0 0
0.33 6.38 0 0 0 0 0 0 0
0.33 6.30 0 0 0 0 0 0 0
0.33 6.61 0 0 0 0 0 0 0
0.36 5.29 0 0 0 0 0 0 0
0.36 5.85 0 0 0 0 0 0 0
0.36 5.94 0 0 0 0 0 0 0
0.33 6.61 0 0 0 0 0 0 0
0.33 6.84 0 0 0 0 0 0 0
0.33 7.42 0 0 0 0 0 0 0

X MAINTAINING IN-FLIGHT REFUELING (IFR) SYSTEMS

X1155 Adjust in-flight refueling (IFR) doors
X1156 Inspect IFR boom drogues
X1157 Inspect IFR booms
X1158 Inspect IFR doors
X1159 Inspect IFR hose assemblies
X1160 Inspect IFR pods
X1161 Inspect IFR receptacles
X1162 Inspect IFR status test panels
X1163 Operationally check IFR boom lights
X1164 Operationally check IFR boom sighting windows
X1165 Operationally check IFR doors and lights
X1166 Operationally check IFR pods
X1167 Operationally check IFR receptacles
X1168 Operationally check pilot directory indicator (PDI) lights

1.56 5.68 2 5 6 6 10 6 4 5
1.14 6.00 0 0 0 0 0 0 1 1
1.28 4.57 0 0 0 0 0 0 3 3
3.74 4.37 18 71 70 69 20 58 28 28
1.01 5.10 0 0 0 0 0 0 0 1
0.91 5.26 0 0 0 0 0 0 1 1
3.35 4.51 17 67 70 69 40 63 19 20
0.99 5.00 0 0 0 0 0 0 1 2
1.87 4.38 2 19 18 19 0 17 4 4
0.86 5.26 0 0 0 0 0 0 1 1
2.86 4.74 17 67 67 64 10 52 18 17
0.78 5.00 0 0 0 0 0 0 0 0
2.78 5.07 7 24 24 25 10 21 6 7
0.72 5.26 2 5 3 3 0 2 1 1

X1169 Perform drogue trail checks
X1170 Remove or install IFR boom drogue components
X1171 Remove or install IFR boom drogues
X1172 Remove or install IFR boom sighting windows
X1173 Remove or install IFR door components
X1174 Remove or install IFR doors
X1175 Remove or install IFR hoses
X1176 Remove or install IFR pods
X1177 Remove or install ruddervators

0.50 6.07 0 0 0 0 0 0 0 0
0.49 5.26 0 0 0 0 0 0 0 0
0.69 5.26 0 0 0 0 0 0 0 0
0.69 5.26 0 0 0 0 0 0 0 0
1.54 5.33 38 30 28 0 23 4 5
2.24 4.51 17 87 88 88 20 46 10 10
0.77 5.26 0 0 0 0 0 0 0 0
0.74 5.24 0 0 0 0 0 0 0 0
0.88 5.37 0 0 0 0 0 0 0 0

Y	Task Title	X1 T6	X1 T6	R71 AT1	R71 LJ8	R71 IEL	R71 5L	R71 7L	R71 TOT	X1 IEL	X1 TOT
X1178	Service IFR booms	47 5.82	47 5.82	000	000	000	000	000	000	000	000
X1179	Service IFR pod accumulators	67 5.26	67 5.26	000	000	000	000	000	000	000	000

PERFORMING AIRCRAFT REFURBISHING FUNCTIONS

V1160	Install carpet in aircraft	08 2.86	08 2.86	000	000	000	000	000	000	000	000
V1161	Install interior trim	19 3.54	19 3.54	200	200	200	200	200	200	200	200
V1162	Install interior trim panels	72 3.20	72 3.20	200	200	200	200	200	200	200	200
V1163	Mask aircraft interior for painting	56 3.79	56 3.79	000	000	000	000	000	000	000	000
V1164	Paint chocks	62 1.31	62 1.31	300	300	300	300	300	300	300	300
V1165	Paint glare shields	60 2.37	60 2.37	000	000	000	000	000	000	000	000
V1166	Paint wheels	00 2.28	00 2.28	000	000	000	000	000	000	000	000
V1167	Prepare aircraft floors for laying carpet	91 2.15	91 2.15	000	000	000	000	000	000	000	000
V1168	Remove carpet from aircraft	09 1.99	09 1.99	000	000	000	000	000	000	000	000
V1169	Remove interior trim	19 2.77	19 2.77	100	100	100	100	100	100	100	100
V1190	Remove interior trim panels	77 2.75	77 2.75	100	100	100	100	100	100	100	100
V1191	Remove or install glare shields	12 3.91	12 3.91	700	700	700	700	700	700	700	700
V1192	Remove or install seat components	46 4.54	46 4.54	000	000	000	000	000	000	000	000
V1193	Remove or install seat covers	05 2.52	05 2.52	000	000	000	000	000	000	000	000

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

10

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

10

Description of Reported Module Factors

Col Factor	Source vector	Title
1	TITLE	Module Statement

Number Members	Mean	S.D.	Max	Min	Valid
68	1.78	1.40	6.85	.00	1193
79	5.00	1.00	7.95	1.26	1193
0	7.92	5.99	18.00	1.00	650

0

Description of Reported Task Factors

Col Factor	Source vector	Title
1	TITLE	Task Statement
2	TF0003/RMN	431X2 Training Emphasis Ratings
3	TF0003/SMN	431X2 Task Difficulty Ratings
4	TF0018/FCN	E-3 Acft Automated Tng Indicators, 1-48 Mos TAFMS
5	GP0127/PMF	E-3 Aircraft Maintenance Personnel With 1-24 Months TAFMS
6	GP0128/PMF	E-3 Aircraft Maintenance Personnel With 1-48 Months TAFMS
7	GP0129/PMF	E-3 Aircraft 5-Skill Level Maintenance Personnel

Number Members	Mean	S.D.	Max	Min	Valid
68	1.78	1.40	6.85	.00	1193
79	5.00	1.00	7.95	1.26	1193
0	7.92	5.99	18.00	1.00	650

0

Col	Factor	Source vector	Title	Number Members	Based on All Tests Within Range			
					Mean	S.D.	Max	Valid
8	F0119	GP0126/PMF	E-3 Aircraft 7-Skill Level Maintenance Personnel	22	11.31	14.60	77.27	.00 1193
9	F0020	GP0020/PMF	All E-3 Maintenance Personnel	61	12.93	17.77	77.05	.00 1193
10	F0004	GP0012/PMF	All 431X2 First-Enlistment Personnel	416	11.55	17.05	83.77	.00 1193
11	F0003	GP0011/PMF	All 431X2 Maintenance Personnel	1274	11.65	14.96	75.27	.00 1193

AFSC 431XX tasks are presented in USAF Job Inventory order under Duty headings with percent of E-3A maintenance personnel TAFMS and skill level group members performing tasks, the 431X2 relative task difficulty, training emphasis and E-3A ATI ratings presented to the right of each task.

Note that tasks are listed in alphabetical order under each Duty heading so that tasks may be easily located and cross-referenced. Differences between groups may be highlighted where there are large differences in percent members performing each task across the various groups.

Task V Nbr	Task Title	X2 TE	X2 TO	E-3 ATI	E-3 LJB IEL	E-3 5L	E-3 7L	E-3 TOT	X2 IEL	X2 TOT
ORGANIZING AND PLANNING										
A 1	Coordinate aircraft launch and recovery times with aircrews	1-51 3-74		2	10 21	32 45		38	13 15	
A 2	Coordinate cannibilization of parts with material control	1-60 4-43		2	10 4	15 41		25	13 19	
A 3	Coordinate maintenance with aircrews	2-59 4-48		7	10 21	35 45		38	25 29	
A 4	Determine budget requirements	.28 6-73		000	0 0	0 18		8	2 4	
A 5	Determine requirements for space, personnel, equipment, or supplies	.88 6-29		000	0 0	0 23		8	6 15	
A 6	Determine work priorities	4-50 5-29		12	10 42	50 59		52	22 44	
A 7	Develop equipment maintenance schedules	1-19 5-30		000	0 0	6 23		13	4 9	
A 8	Develop inputs to mobility plans	.28 5-87		000	0 0	0 9		5	3 5	
A 9	Develop inspection schedules	.71 5-54		000	0 0	6 18		11	6 10	
A 10	Develop organizational charts	.53 4-70		000	0 0	0 14		7	3 6	
A 11	Develop self-inspection programs	.91 5-85		000	0 0	3 27		13	3 11	
A 12	Develop work procedures	1-97 5-79		7	0 13	24 45		33	9 20	
A 13	Establish inspection procedures	1-96 5-88		7	10 13	21 27		23	10 16	
A 14	Establish maintenance procedures	1-85 5-94		7	10 17	18 32		25	10 15	
A 15	Establish performance standards	2-00 6-09		7	0 17	21 36		28	7 15	
A 16	Establish policies, such as office instructions (OI) or standard operating procedures (SOP)	.40 6-41		000	0 0	3 9		7	2 7	
A 17	Establish publication libraries	.49 5-21		000	0 0	3 9		7	2 5	
A 18	Establish work schedules	1-34 5-21		2	0 25	32 55		39	6 24	
A 19	Participate in meetings, such as staff meetings, briefings, conferences, or workshops	1-34 4-55		14	20 38	35 50		41	11 24	
A 20	Plan equipment maintenance requirements	.62 5-36		2	10 4	3 14		8	3 7	
A 21	Plan facility maintenance requirements	.31 5-64		000	0 0	0 14		7	2 5	
A 22	Plan layouts of facilities	.25 5-71		000	0 0	0 18		8	2 4	
A 23	Plan safety programs	1-59 5-36		2	0 4	3 14		8	3 7	
A 24	Plan security programs	.78 5-42		000	0 0	0 9		5	1 3	
A 25	Prepare agenda for meetings, such as conferences, workshops, or staff meetings	.25 5-35		000	0 0	3 18		10	2 4	
A 26	Prepare briefings	.85 5-94		2	0 4	3 14		8	3 7	
A 27	Prepare unit orientation programs	.65 4-98		000	0 0	0 23		10	1 4	
A 28	Prepare work assignments	1-82 5-20		7	0 25	29 36		31	5 21	

Task Y Mbr	Task Title	X2 TE	X2 TO	E-3 ATI	E-3 LJ8 16L	E-3 SL 2L	E-3 101	X2 15L 101
A 29	Schedule temporary duty	-54 4-79		2	0 17	24 41	30	2 7
A 30	Write job descriptions	1-03 5-58		2	0 8	15 18	16	3 7
A 31	Write unit disaster preparedness plans	-16 6-27		000	0 0	0 5	2	1 2
B	DIRECTING AND IMPLEMENTING							
B 32	Assign personnel to duty positions	1-10 4-89		2	0 8	12 27	18	6 15
B 33	Conduct briefings	-78 5-28		000	0 0	0 18	8	5 14
B 34	Conduct meetings, such as conferences, workshops, staff meetings	-44 5-37		000	0 0	0 18	8	1 6
B 35	Counsel personnel	2-13 5-46		7	0 25	47 68	52	11 39
B 36	Direct development or maintenance of status indicators, such as boards, graphs, or charts	-87 4-82		000	0 0	3 23	11	3 11
B 37	Direct maintenance of equipment	1-76 5-30		2	10 17	21 41	28	7 18
B 38	Direct maintenance of facilities	-85 4-58		2	30 13	6 14	11	2 5
B 39	Direct maintenance of publication libraries	-82 4-76		000	0 0	6 9	8	1 5
B 40	Direct maintenance of supply levels	-88 5-40		000	0 0	0 9	5	2 4
B 41	Direct utilization of equipment	1-22 4-99		2	20 8	9 14	11	6 13
B 42	Direct utilization of facilities	-66 4-69		000	0 0	3 14	8	2 6
B 43	Direct utilization of supplies	1-31 4-96		000	0 0	3 14	8	5 9
B 44	Implement cost-reduction programs	1-46 5-90		2	0 8	6 9	8	2 4
B 45	Implement quality control standards	1-94 5-99		7	0 13	12 9 9	11	4 10
B 46	Implement safety programs	2-76 5-08		7	10 17	15 32	21	4 11
B 47	Implement security programs	1-29 5-01		000	0 0	3 9	7	2 7
B 48	Implement self-inspection programs	-90 5-19		000	0 0	3 9	7	2 9
B 49	Implement suggestion programs	1-76 4-60		2	10 4	3 14	8	4 6
B 50	Initiate personnel action requests	-38 4-93		000	0 0	0 14	5	1 3
B 51	Interpret policies	1-53 5-55		2	0 8	12 23	16	5 12
B 52	Orient newly assigned personnel	2-72 4-07		15	20 33	44 55	48	20 35
B 53	Prepare budget requests	-06 6-10		000	0 0	0 5	3	0 2
B 54	Write correspondence	1-43 5-35		2	0 8	15 27	18	4 12

C INSPECTING AND EVALUATING

C 55	Analyze workload requirements	1-60 5-40		000	0 0	3 45	20	5 14
C 56	Certify status of parts, such as repairable, serviceable, or condemned	3-07 5-00		7	20 25	29 32	30	23 31
C 57	Evaluate administrative procedures	-74 4-77		2	0 4	9 9	10	2 4
C 58	Evaluate compliance with performance standards	1-79 5-22		7	0 4	9 32	18	5 17
C 59	Evaluate emergency procedures	2-76 5-51		7	10 8	15 23	16	4 10
C 60	Evaluate inspection procedures	2-06 5-36		7	10 13	18 27	21	6 15
C 61	Evaluate inspection reports	-84 5-26		000	0 0	3 18	8	3 9
C 62	Evaluate job descriptions	1-06 5-23		000	0 0	0 32	13	3 4
C 63	Evaluate maintenance data collection (MDC) reports	1-57 5-41		2	0 9	9 23	15	4 9
C 64	Evaluate maintenance of publication libraries	-99 4-70		000	0 0	3 9	7	2 5
C 65	Evaluate maintenance production reports	-59 5-05		000	0 0	0 18	7	2 4

D	T	Task Title	X2 TE	X2 TD	E-3 ATI	E-3 LJO IEL	E-3 SL	E-3 7L	E-3 TOT	X2 IEL	X2 TOT
0	C 66	Evaluate materiel deficiency reports	1.24 5.54		000	0 0	3 18		10	3 5	
	C 67	Evaluate procedures, such as procedures for storage, inventory, or inspection of property items	1.01 5.17		000	0 0	6 9		7	3 6	
	C 68	Evaluate safety programs	1.68 5.00		000	0 0	0 18		7	2 5	
	C 69	Evaluate security programs	1.59 4.95		000	0 0	0 18		8	2 4	
	C 70	Evaluate self-inspection programs	.66 4.91		000	0 0	3 14		8	2 6	
	C 71	Evaluate suggestions	1.01 5.19		2	0 4	6 14		10	3 8	
	C 72	Evaluate technical order improvement reports	.88 5.48		000	0 0	6 9		8	2 8	
	C 73	Evaluate unit disaster preparedness plans	.75 5.66		2	10 4	3 14		8	1 2	
	C 74	Evaluate use of equipment	1.60 4.91		2	10 8	9 27		16	6 11	
	C 75	Evaluate use of facilities	1.04 4.34		2	10 4	6 14		10	2 5	
	C 76	Evaluate use of supplies	1.47 4.37		000	0 0	3 18		10	4 7	
	C 77	Evaluate work schedules	1.35 4.73		000	0 0	0 36		15	2 9	
	C 78	Indorse airman performance reports (APR)	1.09 5.47		2	0 4	9 41		20	1 16	
	C 79	Initiate unsatisfactory reports	1.37 5.28		000	0 0	6 23		13	1 8	
	C 80	Investigate incidents	.49 5.91		000	0 0	3 23		11	1 6	
	C 81	Perform activity inspections	.69 5.73		2	0 13	12 18		16	8 10	
	C 82	Perform deficiency analysis	.28 6.31		000	0 0	3 9		7	2 3	
	C 83	Perform inprocess inspections	1.25 5.22		2	0 4	6 32		16	4 12	
	C 84	Perform personnel proficiency evaluations	.51 5.76		2	0 8	12 41		21	3 10	
	C 85	Perform production inspections	.26 5.54		000	0 0	0 23		8	2 5	
	C 86	Perform quality verification inspections (QVI)	.50 5.54		000	0 0	6 23		13	2 5	
	C 87	Perform self-inspections	1.60 5.18		2	30 17	15 24		23	13 19	
	C 88	Review correspondence	.50 4.22		000	0 0	3 27		11	2 10	
	C 89	Review maintenance data, such as equipment record forms	2.71 4.50		15	40 42	47 55		51	30 37	
	C 90	Verify maintenance management information and control system (MMICS) special certification/inspection listings	.75 5.05		2	0 4	12 32		20	4 13	
	C 91	Write APR	2.47 6.69		7	0 17	32 77		46	5 36	
	C 92	Write civilian performance appraisals	.24 5.29		000	0 0	0 9		5	0 1	
	C 93	Write inspection reports	.50 5.93		000	0 0	3 14		8	2 5	
	C 94	Write recommendations for awards or decorations	1.60 6.70		2	0 4	12 55		28	3 25	
	C 95	Write replies to inspection reports	1.00 5.69		000	0 0	3 18		10	1 9	
	C 96	Write special reports	.37 5.91		000	0 0	6 14		10	1 5	

TRAINING

D 97	Administer tests	.59 3.11	2	0 4	3 18	10	1 7
D 98	Assign course instructors	.35 3.81	000	0 0	0 0	0	0 1
D 99	Assign on-the-job training (OJT) trainers	1.31 4.11	2	0 4	12 32	20	2 12
D 100	Conduct Field Training Detachment (FTD) training	.46 4.96	000	0 0	0 9	5	1 3
D 101	Conduct MAXCOM training	.53 4.73	000	0 0	0 9	5	0 2
D 102	Conduct OJT	4.12 5.47	12	10 33	47 45	43	20 38
D 103	Conduct resident course training	.41 4.74	000	0 0	0 9	3	1 2
D 104	Conduct safety training	2.60 4.70	7	10 4	6 18	11	7 15
D 105	Conduct security training	1.84 4.53	000	0 0	3 14	8	3 7
D 106	Conduct unit classroom training	.63 4.69	000	0 0	3 9	7	1 4
D 107	Coordinate training schedules with affected activities	.61 5.64	2	0 8	9 32	18	3 8
D 108	Counsel trainees on training progress	2.01 4.79	15	0 33	38 27	34	9 28

Y Task Y Mbr	Task Title	X2 TE	X2 TD	E-3 ATI	E-3 LJ8	E-3 1EL	E-3 5L	E-3 7L	E-3 101	X2 1EL	X2 101
D 109	Determine FID course training requirements	.44 4-80		000	0	0	3	0	3	1	5
D 110	Determine MAJCOM course training requirements	.28 4-95		000	0	0	3	5	5	1	1
D 111	Determine OJT requirements	2.22 5-00		7	0	4	15	32	21	3	12
D 112	Determine resident course training requirements	.43 5-04		000	0	0	3	5	5	0	2
D 113	Determine unit course training requirements	.50 5-06		2	0	4	6	9	8	1	3
D 114	Determine career development course (CDC) curricula	.46 5-53		000	0	0	0	0	2	1	2
D 115	Develop FID course curricula	.24 6-29		000	0	0	0	5	2	1	2
D 116	Develop MAJCOM course curricula	.37 5-89		000	0	0	0	0	3	0	1
D 117	Develop resident course curricula	.16 5-38		000	0	0	0	0	2	0	1
D 118	Develop training aids	1.15 5-08		2	0	4	6	5	5	2	7
D 119	Develop unit training course curricula	.38 5-33		000	0	0	0	5	3	0	2
D 120	Direct FID programs	.15 5-35		000	0	0	0	0	2	0	1
D 121	Direct OJT programs	.85 5-33		2	0	4	6	5	7	1	3
D 122	Direct resident course training programs	.15 5-08		000	0	0	0	0	2	0	1
D 123	Evaluate instructor performance	1.76 5-14		2	0	8	9	5	8	3	4
D 124	Evaluate training progress of students	1.10 4-90		2	0	13	12	27	18	3	12
D 125	Evaluate training techniques	1.34 5-21		000	0	0	0	5	3	2	6
D 126	Maintain study reference files	1.19 4-69		000	0	0	0	0	2	2	4
D 127	Maintain training records, such as charts, graphs, files	1.90 5-36		7	0	17	18	23	20	6	17
D 128	Plan OJT	1.65 5-32		2	0	8	15	14	15	3	10
D 129	Prepare lesson plans	.53 5-35		000	0	0	0	0	3	1	4
D 130	Prepare training reports	.35 4-82		000	0	0	0	0	2	0	2
D 131	Score tests	.44 3-09		000	0	0	0	5	2	1	5
D 132	Select individuals for specialized training	.56 4-49		2	0	4	3	18	8	1	5
D 133	Write test questions	.53 5-91		000	0	0	0	5	3	0	5

E MAINTAINING FORMS AND RECORDS

E 134	Make entries on AF Forms 1284 (Training Quality Report (TQR))	1.07 4-23		000	0	0	0	9	5	1	5
E 135	Make entries on AF Forms 1297 (Temporary Issue Receipt)	3.34 2-33		10	30	33	38	41	41	19	32
E 136	Make entries on AF Forms 1492 (Danger)	3.91 3-55		18	80	75	76	59	69	45	49
E 137	Make entries on AF Forms 2005 (Issue/Turn in Request)	4.50 3-98		18	90	83	74	59	67	26	34
E 138	Make entries on AF Forms 2406 (Maintenance Preplan)	3.07 3-59		7	0	13	15	27	20	18	23
E 139	Make entries on AF Forms 2407 (Weekly/Daily Flying Schedule Coordination)	.94 3-91		000	0	0	6	23	13	2	5
E 140	Make entries on AF Forms 2413 (Supply Control Log)	5.28 3-92		11	0	8	15	36	23	24	38
E 141	Make entries on AF Forms 2417 (Technical Inspection Points Computation)	.22 4-54		000	0	0	0	0	0	0	1
E 142	Make entries on AF Forms 2418 (Personnel Evaluation and Overall HSEP Points Computation)	.22 4-46		000	0	0	0	5	2	1	2
E 143	Make entries on AF Forms 2420 (Quality Control Inspection Summary)	.24 4-13		000	0	0	3	9	5	1	4
E 144	Make entries on AF Forms 2421 (Equipment Discrepancies)	2.16 3-44		7	10	13	12	27	16	22	18
E 145	Make entries on AF Forms 2426 (Training Request and Completion Notification)	1.85 3-61		7	0	4	6	27	15	11	21
E 146	Make entries on AF Forms 264 (MMICS Job/Status Document)	.24 3-99		000	0	0	0	5	2	3	3

Y Task Y Mbr	Task Title	X2 TE	X2 TD	E-3 ATI	E-3 LJ8 1EL	E-3 SL 7L	E-3 TOT	X2 1EL TOT	X2 X2
E 147	Make entries on AF Forms 2691 (Aircraft/Missile Equipment Property Record)	.56 4.16		2	0 4	6 5	5	2 3	
E 148	Make entries on AF Forms 2692 (Aircraft/Missile Equipment Transfer/Shipping Listing)	.46 4.44		000	0 0	6 14	8	2 3	
E 149	Make entries on AF Forms 332 (SCE Work Request)	.28 3.94		000	0 0	0 9	3	0 4	
E 150	Make entries on AF Forms 601 (Equipment Action Request)	.46 4.47		000	0 0	0 5	2	1 5	
E 151	Make entries on AFTO Forms 110 (Technical Order/CPIN Distribution Record)	.85 4.05		000	0 0	3 5	3	2 3	
E 152	Make entries on AFTO Forms 131 (Technical Order Index Routine and Annual Check)	.74 3.44		000	0 0	3 5	5	1 4	
E 153	Make entries on AFTO Forms 134 (Aviator Breathing Oxygen Servicing Trailer Log (Liquid/Gaseous))	2.94 2.67		3	10 17	21 32	23	27 26	
E 154	Make entries on AFTO Forms 187 (Technical Order Publications Request)	.60 4.28		2	0 4	6 5	7	3 4	
E 155	Make entries on AFTO Forms 22 (Technical Order System Publication Improvement Report and Reply)	3.82 4.70		11	0 21	29 23	26	7 19	
E 156	Make entries on AFTO Forms 241 (Bit Fault Record)	.25 4.44		000	0 0	0 0	0	1 1	
E 157	Make entries on AFTO Forms 25 (Engine Time Accumulation Record)	.35 3.48		2	0 4	3 0	3	8 5	
E 158	Make entries on AFTO Forms 349 (Maintenance Data Collection Record)	6.38 4.08		18	100 96	88 45	74	77 75	
E 159	Make entries on AFTO Forms 350 (Reparable Item Processing Tag)	6.85 3.82		18	70 88	82 59	74	73 69	
E 160	Make entries on AFTO Forms 494 (MSR System Data)	.15 4.27		000	0 0	0 5	3	3 3	
E 161	Make entries on AFTO Forms 781 Series (A-P)	6.66 4.24		18	90 83	79 73	77	72 70	
E 162	Make entries on AFTO Forms 93 (Modular Engine Time/Cycle Accumulation)	.38 3.60		000	0 0	0 5	3	3 3	
E 163	Make entries on AFTO Forms 95 (Significant Historical Data)	1.62 4.10		000	0 0	0 14	7	2 5	
E 164	Make entries on DD Forms 1149 (Requisition and Invoice/Shipping Document)	.41 4.06		2	10 13	6 9	8	6 6	
E 165	Make entries on DD Forms 1348 (DDO Single Line Item Requisition System Document (Manual))	1.34 4.27		2	0 4	6 5	5	2 9	
E 166	Make entries on DD Forms 1574 (Serviceable Tag-Material)	3.81 3.56		11	10 25	26 41	30	19 29	
E 167	Make entries on DD Forms 1575 (Suspended Tag-Material)	1.68 3.57		000	0 0	0 0	2	4 2	
E 168	Make entries on DD Forms 1577 (Unserviceable (Condemned Tag Material))	3.82 3.53		11	10 21	24 45	30	17 27	
E 169	Make entries on DD Forms 1577-2 (Unserviceable (Reparable) Tag-Material)	3.41 3.60		11	10 25	26 41	30	16 24	
E 170	Make entries on DD Forms 2027 (Oil Analysis Record)	5.03 4.40		12	30 33	44 18	31	49 38	
E 171	Make entries on DD Forms 2332 (Material Deficiency Exhibit)	.82 4.15		000	0 0	0 0	2	1 3	
E 172	Make entries on DD Forms 365 (Record of Weight and Balance Personnel)	1.37 4.75		000	0 0	0 0	2	3 4	
E 173	Make entries on DD Forms 365-1 (Chart A-Basic Weight Check List Record)	1.41 5.45		000	0 0	0 0	2	2 3	
E 174	Make entries on DD Forms 365-2 (Form B-Airplane Weighing Record)	1.15 5.92		000	0 0	0 0	2	1 3	
E 175	Make entries on DD Forms 365-3 (Chart C-Basic Weight and Balance Record)	2.01 5.81		1	0 4	3 5	3	3 4	

Y Task	Task Title	X2 TE	X2 TO	E-3 AT	E-3 1J8 1EL	E-3 5L 7L	E-3 103	X2 1EL 101
E 176	Make entries on DD Form 365-4 (Weight and Balance Clearance Form F)	1.04 5.97		0 0 0	0 5	2	1	2

F PERFORMING ADMINISTRATIVE FUNCTIONS

F 177	Maintain equipment or aircraft status reports	1.31 4.47		2	0 8	15 9	13	17 18
F 178	Maintain master identification (ID) listings, such as personnel or equipment listings	.43 4.42		0 0	0 14	5	2	7
F 179	Maintain precision measurement equipment (PME) calibration schedules	.91 4.33		2	0 4	6 5	5	3 5
F 180	Maintain preventive maintenance inspection (PMI) listings	.41 4.34		0 0	0 0	0	0	1 2
F 181	Maintain standard Air Force publications, regulations, or manuals	2.56 4.70		7	0 13	15 0	10	8 15
F 182	Maintain status indicators, such as boards, graphs, or charts	.90 4.27		2	0 4	12 10	15	5 15
F 183	Maintain technical order (TO) files	4.54 4.92		11	10 25	21 18	21	18 25
F 184	Maintain time compliance technical order (TCIO) requirements	2.10 5.43		7	0 4	21 5	13	10 12
F 185	Maintain vehicle control logs	1.65 3.78		2	0 4	15 9	13	10 11
F 186	Prepare aircraft impound or quarantine recommendations	.26 5.37		0 0	6 5	7	0	2
F 187	Prepare materiel deficiency reports	2.24 5.42		0 0	6 9	7	4	9
F 188	Update maintenance management information and control systems (MMICS) work center listings	.78 4.79		2	0 4	9 23	15	2 8

G PERFORMING SUPPLY FUNCTIONS

G 189	Inventory items, such as supplies, equipment, or tools	3.69 3.55		12	20 38	53 32	41	45 45
G 190	Maintain bench stock parts or equipment levels	2.35 4.34		0 0	9 9	8	8	11
G 191	Maintain property custody authorization/custody receipt listings (CA/CRL)	.88 5.37		2	10 4	3 9	5	2 7
G 192	Maintain tool cribs	1.94 5.15		7	0 4	9 9	8	6 8
G 193	Order parts by computer	2.31 4.48		7	0 4	6 9	7	3 3
G 194	Order parts by voice communications	4.85 3.74		11	0 8	26 23	23	49 52
G 195	Pick up or deliver supplies, equipment, or tools from supply points	2.57 3.20		7	20 21	32 27	30	24 25
G 196	Research supply publications, such as microfiche, illustrated parts breakdown (IPB) or quick reference lists	4.25 4.96		12	30 38	44 27	36	28 33
G 197	Verify availability of parts by computer	1.41 4.55		2	0 4	3 9	5	2 3
G 198	Verify due-in from maintenance (DIFM) document listings (R-26)	1.49 4.83		0 0	9 5	7	6	10
G 199	Verify priority monitor reports (O-18)	.90 4.81		0 0	3 9	7	2	9

20 D Task Title
 Y Nbr

PERFORMING AIRFRAME AND GENERAL AIRCRAFT MAINTENANCE

H	Task Title	X2 TE	X2 TD	E-3 ATI	E-3 LJB IEL	E-3 SL	E-3 7L	E-3 TOT	X2 1EL TOT	X2 1EL TOT
H 200	Adjust access door latching mechanisms	4.91 5.01		12	30 38	41 41	39		49 45	
H 201	Adjust access door linkage	4.57 5.07		11	20 21	18 32	23		31 31	
H 202	Adjust access hatch latching mechanisms	4.60 5.27		11	0 13	21 23	20		33 32	
H 203	Adjust access hatch linkage	4.32 5.27		11	0 8	9 23	13		26 25	0
H 204	Adjust aft cargo door latching mechanisms	3.13 6.08		7	30 21	18 18	16		11 9	
H 205	Adjust aft cargo ramp latching mechanisms	2.43 6.33		000	0 0	0 5	2		2 2	
H 206	Adjust aft cargo ramp linkage	2.35 6.45		000	0 0	0 0	0		2 2	
H 207	Adjust air deflector door components	1.82 5.50		000	0 0	0 0	0		1 1	
H 208	Adjust bomb bay door latching mechanisms	2.66 5.53		000	0 0	0 5	2		10 10	
H 209	Adjust bomb bay door linkage	2.35 5.57		000	0 0	0 0	0		8 8	
H 210	Adjust canopy cables	.91 5.95		000	0 0	0 0	0		0 0	
H 211	Adjust canopy latching mechanisms	.85 6.08		000	0 0	0 0	0		0 0	
H 212	Adjust canopy linkage	.78 6.22		000	0 0	0 0	0		0 0	
H 213	Adjust cargo compartment pressure door latching mechanisms	2.66 6.01		7	0 4	3 0	2		7 7	
H 214	Adjust cargo compartment pressure door linkage	2.62 5.76		000	0 0	3 0	2		5 4	
H 215	Adjust center cargo door latching mechanisms	2.04 6.07		000	0 0	0 0	0		4 5	
H 216	Adjust crew entrance door actuating mechanisms	3.60 5.56		11	0 4	6 14	8		18 18	
H 217	Adjust crew entrance door carriage mechanisms	2.19 5.73		7	0 4	3 14	7		12 11	
H 218	Adjust crew entrance door latching mechanisms	3.74 5.60		11	10 13	9 9	8		23 22	
H 219	Adjust crew entry ladders	3.94 3.64		11	30 17	9 5	8		34 29	
H 220	Adjust drag chute door latching mechanisms	2.15 5.93		000	0 0	3 5	3		9 8	
H 221	Adjust drag chute door linkage	2.28 5.93		000	0 0	0 5	2		7 5	
H 222	Adjust forward cargo ramp latching mechanisms	1.71 6.63		000	0 0	0 0	0		1 0	
H 223	Adjust forward cargo ramp linkage	1.69 6.38		000	0 0	0 0	0		0 0	
H 224	Adjust forward cargo visor latching mechanisms	1.40 7.40		000	0 0	0 0	0		0 0	
H 225	Adjust forward cargo visor linkage	1.40 7.15		000	0 0	0 0	0		0 0	
H 226	Adjust gun purge doors	.76 5.68		000	0 0	0 0	0		0 0	
H 227	Adjust liferaft door release linkage or latching mechanisms	1.99 5.47		7	20 25	29 27	28		3 3	
H 228	Adjust photoflash doors	.74 4.94		000	0 0	0 0	0		1 1	
H 229	Adjust pressure door seals	1.91 5.20		7	10 13	21 5	13		14 12	
H 230	Adjust ram air turbine (RAT) doors	1.18 5.09		2	10 4	3 5	3		1 1	
H 231	Adjust seat locking mechanisms	3.12 4.58		17	50 47	68 27	51		23 20	
H 232	Adjust side cargo door latching mechanisms	2.49 5.94		7	0 8	6 0	3		6 6	
H 233	Adjust side cargo door linkage	2.15 5.55		7	0 4	3 5	2		4 5	
H 234	Adjust sliding window linkage or latching mechanisms	3.43 5.01		11	20 29	35 23	30		29 26	
H 235	Adjust tailcone latching mechanisms	1.22 5.04		000	0 0	0 0	0		4 5	
H 236	Adjust troop door carriage mechanisms	1.35 5.90		000	0 0	0 0	0		1 1	
H 237	Adjust troop door linkage or latching mechanisms	1.35 5.86		000	0 0	0 0	0		0 1	
H 238	Adjust upper deck access ladder actuating mechanisms	.96 5.22		000	0 0	0 0	0		1 1	
H 239	Adjust upper deck access ladder latching mechanisms	.91 5.17		000	0 0	0 0	0		2 2	
H 240	Adjust weapons bay movable bulkhead	.93 6.17		000	0 0	0 5	2		1 1	
H 241	Adjust wing fold latching mechanisms	.63 6.63		000	0 0	0 0	0		1 1	
H 242	Apply corrosion preventive compounds	3.88 3.49		12	30 42	38 18	33		21 20	

D Y Task Y Nbr	Task Title	X2 TE	X2 TO	E-3 ATI	E-3 JJB-JEL	E-3 5L	E-3 7L	E-3 10J	X2 M2	X2 M2	X2 M2
M 243	Clean external surfaces of aircraft, other than transparent surfaces	5.19	4.09	18	90	83	71	23	54	70	57
M 244	Clean interior of aircraft, such as crew compartments or cargo compartments	5.32	3.43	18	80	71	68	27	52	70	58
M 245	Clean transparent surfaces	3.46	3.05	18	80	67	59	27	49	55	43
M 246	Debrief aircrews	3.35	4.43	12	30	42	41	50	44	21	25
M 247	Deliver dragchutes	1.25	2.61	000	0	0	0	5	2	17	13
M 248	Download pods	.46	4.42	000	0	0	0	0	0	1	1
M 249	Fold or erect vertical fins	1.62	6.69	000	0	0	0	5	2	4	5
M 250	Inspect access doors or hatches	4.88	4.23	18	90	83	79	55	69	69	63
M 251	Inspect access panels	5.22	4.04	18	90	83	74	58	68	68	63
M 252	Inspect aft cargo door or ramp mechanical components	2.04	4.62	7	20	21	24	9	18	4	4
M 253	Inspect aft cargo ramp seals	2.04	3.94	7	30	13	12	0	7	2	2
M 254	Inspect aircraft for corrosion	5.31	4.87	18	90	88	76	41	64	63	55
M 255	Inspect antennas	3.07	3.82	17	90	75	71	45	62	44	38
M 256	Inspect bomb bay door mechanical systems	2.43	4.71	000	0	0	0	5	2	18	16
M 257	Inspect bulkhead pressure doors	2.85	4.39	7	20	25	29	9	20	19	18
M 258	Inspect canopy jettison system components	.88	5.35	000	0	0	0	5	2	5	4
M 259	Inspect canopy mechanical system components	.96	5.14	000	0	0	0	5	2	2	2
M 260	Inspect cargo compartment pressure doors	2.47	4.52	7	20	21	18	9	16	14	13
M 261	Inspect crew entrance door mechanical components	3.75	4.37	12	30	38	47	55	48	37	35
M 262	Inspect crew entry ladders	3.88	3.41	11	10	13	9	5	7	46	41
M 263	Inspect dragchute systems	2.53	4.70	000	0	0	0	5	2	19	16
M 264	Inspect ejection systems	2.81	5.43	7	20	8	3	18	10	20	19
M 265	Inspect forward cargo ramp mechanical components	1.38	5.18	000	0	0	3	5	3	1	1
M 266	Inspect forward cargo visor mechanical components	1.28	5.26	000	0	0	6	5	5	1	1
M 267	Inspect galleys	3.35	3.28	18	90	75	68	55	62	36	34
M 268	Inspect gun purge doors	.51	4.15	000	0	0	3	5	3	1	1
M 269	Inspect liferaft door release mechanisms	2.18	4.14	17	80	75	71	45	61	8	7
M 270	Inspect liferaft stowage systems	2.43	3.86	17	70	67	65	41	54	11	10
M 271	Inspect magnetic chip detectors	1.75	3.93	000	0	0	3	5	3	9	10
M 272	Inspect overwing fairing seals	2.19	4.16	15	70	38	32	18	30	16	15
M 273	Inspect overwing fairings	2.63	3.86	17	80	54	44	32	41	20	18
M 274	Inspect pressure door seals, such as crew entry door or visor seals	3.50	3.60	12	60	46	50	41	44	41	39
M 275	Inspect radomes	4.53	3.84	18	60	54	56	45	52	47	44
M 276	Inspect RAT doors	1.24	3.83	2	0	4	6	18	10	3	3
M 277	Inspect relief facilities	4.00	3.19	18	80	75	71	50	64	46	42
M 278	Inspect seat locking mechanisms	3.71	3.61	18	90	75	74	50	64	34	31
M 279	Inspect seats, seatbelts, inertial reels, or shoulder harnesses	5.54	3.92	18	90	79	74	55	67	50	46
M 280	Inspect sextant or flare pistol mounts	1.60	3.77	14	40	42	38	14	28	9	7
M 281	Inspect side cargo door mechanical components	2.44	4.52	7	10	8	9	18	11	13	14
M 282	Inspect sliding window mechanisms or rollers	4.13	3.94	18	70	75	71	41	57	38	35
M 283	Inspect tailcone latching mechanisms	1.16	4.45	2	0	4	6	5	5	10	9
M 284	Inspect thermal flash protection curtains or panels	5.13	4.51	12	30	33	35	18	28	49	41
M 285	Inspect thermal flash protection stowage systems	4.40	4.12	11	10	17	26	14	20	34	28
M 286	Inspect tools or test equipment	4.74	4.19	12	50	46	44	36	41	52	46
M 287	Inspect troop door mechanical components	1.69	4.45	2	10	4	3	5	3	2	1
M 288	Inspect upper deck access ladders	1.24	3.44	2	10	4	3	5	3	6	5

PRIMOD

E-3A Maint Pers TAFMS/Skill Lvl Crp Comparison

PM0005

Occupational Analysis Program
USAFOMC (ATC) Randolph AFB TX

Page 11

Task Title	E-3 ATI	E-3 138	E-3 16L	E-3 5L	E-3 7L	E-3 TOT	X2 16L	X2 TOT
M 289 Inspect weapons bay launcher support assemblies	000	0	0	0	5	2	3	3
M 290 Inspect weapons bay movable bulkheads	000	0	0	0	5	2	3	3
M 291 Inspect weapons bay spoiler systems	000	0	0	0	5	2	2	3
M 292 Inspect weapons launchers, rails or pylons	000	0	0	0	5	2	2	2
M 293 Inspect windows, windshields, or canopies	18	70	71	62	50	59	60	53
M 294 Inspect wing fold mechanical components	000	0	0	0	9	3	2	2
M 295 Inspect work tables	5	40	38	32	18	26	13	12
M 296 Install aft sections	2	0	4	3	14	7	3	3
M 297 Install aircraft hardware, such as screws or fasteners	18	90	88	76	50	67	76	65
M 298 Install liferaft door release linkage or latching mechanism components	16	50	54	47	32	41	6	5
M 299 Install overwing fairing seals	2	40	21	15	0	11	8	9
M 300 Interpret system graphs or charts	2	0	8	12	14	11	13	12
M 301 Interpret system layout drawings or blueprints	7	0	4	6	0	3	6	6
M 302 Interpret system schematics	14	50	38	12	14	11	8	10
M 303 Load cargo	18	80	83	76	32	59	25	22
M 304 Lubricate aircraft components	7	20	21	21	14	18	7	6
M 305 Operationally check aft cargo doors or ramps	000	0	0	0	0	0	1	1
M 306 Operationally check air deflector doors	000	0	0	0	0	0	1	1
M 307 Operationally check aircraft cargo hoists	7	30	29	35	27	31	18	20
M 308 Operationally check bleed air systems	000	0	0	0	5	2	15	14
M 309 Operationally check bomb bay doors	2	10	8	6	5	5	4	5
M 310 Operationally check bulkhead pressure doors	000	0	0	0	0	0	1	1
M 311 Operationally check canopies	000	0	0	0	0	0	1	1
M 312 Operationally check cargo compartment pressure doors	7	0	4	15	5	10	8	9
M 313 Operationally check crew entrance doors or ladders	18	60	63	62	23	46	58	49
M 314 Operationally check dragchute release systems	000	0	0	0	0	0	15	12
M 315 Operationally check forward cargo door complexes	2	0	4	6	0	5	4	3
M 316 Operationally check gun purge doors	000	0	0	0	5	2	1	1
M 317 Operationally check instrument systems	7	10	13	18	5	11	12	12
M 318 Operationally check liferaft release systems	7	0	8	21	23	20	2	3
M 319 Operationally check overwing fairing seals	2	20	13	12	5	10	6	7
M 320 Operationally check overwing fairings	2	20	13	12	0	8	7	7
M 321 Operationally check photoflash doors	000	0	0	0	0	0	1	0
M 322 Operationally check RAJ doors	000	0	0	0	5	2	1	1
M 323 Operationally check stabilizer struts	2	10	17	12	0	8	4	3
M 324 Operationally check troop doors	2	10	4	3	0	2	1	1
M 325 Operationally check weapons bay spoiler systems	000	0	0	0	5	2	2	3
M 326 Operationally check wing fold systems	000	0	0	0	0	0	1	1
M 327 Perform chip detector ohm tests on aircraft components other than aag plugs	000	0	0	0	0	0	6	7
M 328 Perform hardness critical procedures (HCP) ohm checks on aircraft components	000	0	0	0	0	0	9	9
M 329 Perform minor maintenance on tools or test equipment	15	40	38	29	5	21	34	28
M 330 Polish aircraft surfaces	8	40	50	41	9	28	29	22
M 331 Position disabled aircraft equipment for in-flight emergencies	2	20	13	6	5	7	8	7
M 332 Prepare aircraft for munitions loading	000	0	0	0	5	2	18	16
M 333 Prepare aircraft for munitions unloading	000	0	0	0	5	2	17	15
M 334 Recover dragchutes	000	0	0	0	5	2	19	13

Y	Task	Task Title	M2		E-3 ATI	E-3 1J8 15L		E-3 SL 7L		E-3 TOI		M2	
			15	10		15	10	15	10			15L	TOI
M 335	Remove aft sections		.68 5.44		2	10	4	3	0	3		3	2
M 336	Remove aircraft hardware, such as screws or fasteners		5.85 2.67		13	90	88	76	36	62		79	67
M 337	Remove liferaft door release linkage or latching mechanism components		1.68 5.05		16	80	50	44	41	43		5	5
M 338	Remove minor scratches from transparent surfaces		1.43 4.59		000	0	0	3	5	3		5	5
M 339	Remove or install access door latching mechanisms		2.91 4.74		7	30	29	29	18	25		30	26
M 340	Remove or install access door linkage		2.62 4.67		7	20	17	18	14	15		21	19
M 341	Remove or install access door pressure seals		3.44 5.11		11	20	29	35	9	23		23	21
M 342	Remove or install access hatch latching mechanisms		2.60 5.00		7	0	17	15	14	13		16	16
M 343	Remove or install access hatch linkage		2.44 4.88		7	0	4	6	9	7		13	13
M 344	Remove or install access hatch pressure seals		3.22 5.14		11	0	13	21	9	15		19	19
M 345	Remove or install access panels		5.01 3.67		18	80	75	68	36	57		70	57
M 346	Remove or install aft cargo door latching mechanisms		1.44 5.80		2	0	8	6	5	5		2	2
M 347	Remove or install aft cargo door linkage		1.41 5.64		2	0	4	3	5	3		1	1
M 348	Remove or install aft cargo door or ramp pressure seals		1.74 5.59		000	0	0	0	9	3		2	2
M 349	Remove or install aft cargo doors or ramps		1.18 6.24		000	0	0	0	0	0		1	1
M 350	Remove or install aft cargo ramp latching mechanisms		1.44 6.19		000	0	0	0	0	0		0	1
M 351	Remove or install aft cargo ramp linkage		1.44 6.17		000	0	0	0	0	0		0	1
M 352	Remove or install air deflector door components		1.29 5.36		000	0	0	0	5	2		1	1
M 353	Remove or install air deflector doors		1.38 4.79		000	0	0	0	0	0		1	1
M 354	Remove or install aircraft protective coverings		3.38 2.26		10	40	38	35	18	30		37	33
M 355	Remove or install armor plating		.54 4.72		000	0	0	0	0	0		0	0
M 356	Remove or install ballasts		.88 4.63		000	0	0	9	5	7		1	3
M 357	Remove or install bomb bay door linkage or latching mechanism components		1.40 5.20		000	0	0	0	0	0		10	8
M 358	Remove or install bomb bay doors		2.28 4.98		000	0	0	0	0	0		14	12
M 359	Remove or install cameras		.38 5.91		000	0	0	0	0	0		0	0
M 360	Remove or install canopies		.82 6.51		000	0	0	0	0	0		0	0
M 361	Remove or install canopy linkage or latching mechanism components		.72 6.34		000	0	0	3	0	2		0	0
M 362	Remove or install canopy pressure seals		.78 5.52		000	0	0	0	0	0		0	0
M 363	Remove or install canopy rain seals		.84 5.05		000	0	0	0	0	0		0	0
M 364	Remove or install cargo compartment pressure door linkage or latching mechanism components		1.88 5.85		7	0	4	3	0	2		4	4
M 365	Remove or install cargo compartment pressure doors		1.76 5.91		000	0	0	3	0	2		3	4
M 366	Remove or install crew entrance door latching mechanism components		2.82 5.49		7	0	13	9	9	8		18	18
M 367	Remove or install crew entrance door linkage		2.76 5.40		7	0	4	3	9	5		18	18
M 368	Remove or install crew entrance door pressure seals		3.31 5.46		11	0	17	24	9	16		19	19
M 369	Remove or install crew entrance doors		4.46 5.23		11	10	8	6	9	7		38	32
M 370	Remove or install crew entry ladders		3.66 2.47		9	20	17	9	0	7		47	38
M 371	Remove or install crew seats other than ejection seats		3.91 3.55		12	40	46	50	18	34		45	38
M 372	Remove or install dragchute door linkage or latching mechanism components		1.31 5.60		000	0	0	0	0	0		5	4
M 373	Remove or install dragchute doors		1.54 5.33		000	0	0	0	0	0		5	4
M 374	Remove or install ejection seat components		.85 6.61		000	0	0	0	0	0		1	1
M 375	Remove or install ejection seats		.71 6.75		000	0	0	0	0	0		0	0
M 376	Remove or install electronic countermeasures (ECM) scopes or ECM control panels		.28 5.56		000	0	0	0	0	0		0	0
M 377	Remove or install engine pylons		1.06 6.67		2	10	8	9	9	8		4	3

D T Y	Task Title	M 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416	Task Title	M 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416	E-3 ATI	E-3 LJ8 L5L	E-3 E-3 5L	E-3 7L	E-3 TOT	M 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416	M 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416	M 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416
M 378	Remove or install engine struts	1.28 6.95	2	2	2	20 8	12 9	10	4	4	4	4
M 379	Remove or install forward cargo door or ramp pressure seals	1.13 5.53	2	2	2	0 4	6 0	3	1	1	1	1
M 380	Remove or install forward cargo ramp latching mechanism components	1.00 6.14	2	2	2	0 0	0 0	0	0	0	0	0
M 381	Remove or install forward cargo ramp linkage components	1.00 5.91	2	2	2	0 0	0 0	0	0	0	0	0
M 382	Remove or install forward cargo ramps	.94 5.99	2	2	2	0 0	0 0	0	0	0	0	0
M 383	Remove or install forward cargo visor linkage or latching mechanism components	.93 6.39	2	2	2	0 0	0 0	0	0	0	0	0
M 384	Remove or install forward cargo visor pressure seals	.90 6.16	2	2	2	0 0	0 0	0	0	0	0	0
M 385	Remove or install forward cargo visor ramp extensions	1.00 5.68	2	2	2	0 0	0 0	0	0	0	0	0
M 386	Remove or install forward cargo visors	.85 5.95	2	2	2	0 0	0 0	0	0	0	0	0
M 387	Remove or install gun purge doors	.35 5.13	2	2	2	0 0	0 0	0	0	0	0	0
M 388	Remove or install horizontal or vertical stabilizer leading edges	1.91 5.26	7	7	7	10 4	6 0	3	5	4	5	4
M 389	Remove or install horizontal stabilizers	1.28 7.56	2	2	2	0 0	0 0	0	0	0	0	0
M 390	Remove or install leading edge bleed air ducts	1.34 5.92	2	2	2	10 4	6 0	3	5	4	5	4
M 391	Remove or install liferaft doors	1.84 4.75	17	17	17	90 71	62 27	49	6	5	6	5
M 392	Remove or install liferafts	2.04 4.05	17	17	17	80 63	59 32	49	9	9	9	9
M 393	Remove or install photoflash doors	.35 4.71	2	2	2	0 0	0 0	0	0	0	0	0
M 394	Remove or install radome components	1.75 4.75	2	2	2	0 13	9 9	10	11	11	11	11
M 395	Remove or install radomes	4.31 4.85	11	11	11	10 21	21 14	16	37	33	37	33
M 396	Remove or install RAI doors	.90 4.41	2	2	2	0 0	0 0	0	0	0	0	0
M 397	Remove or install relief facility components	4.03 3.50	11	11	11	30 25	32 27	30	43	38	43	38
M 398	Remove or install safety devices, such as seat pins or gear locks	5.54 3.03	18	18	18	90 79	71 23	52	65	55	65	55
M 399	Remove or install seat locking mechanism components	3.32 4.00	12	12	12	30 46	56 23	41	23	20	23	20
M 400	Remove or install seatbelts or shoulder harnesses	4.84 3.44	18	18	18	60 67	68 32	52	36	34	36	34
M 401	Remove or install shoulder harness inertial reels	4.06 3.79	18	18	18	50 54	62 36	49	26	26	26	26
M 402	Remove or install sliding window linkage or latching mechanism components	3.18 4.55	11	11	11	10 8	18 23	18	23	21	23	21
M 403	Remove or install tail cones	1.94 5.19	7	7	7	10 13	9 5	7	15	14	15	14
M 404	Remove or install thermal flash protection curtains or panels	4.21 4.00	2	2	2	0 0	0 0	0	0	0	0	0
M 405	Remove or install troop door carriage mechanism components	1.15 6.13	2	2	2	0 0	0 0	0	0	0	0	0
M 406	Remove or install troop door latching mechanism components	1.24 5.71	2	2	2	0 0	0 0	0	0	0	0	0
M 407	Remove or install troop door negator springs	1.13 6.89	2	2	2	0 0	0 0	0	0	0	0	0
M 408	Remove or install troop door pressure seals	1.34 5.62	2	2	2	0 0	0 0	0	0	0	0	0
M 409	Remove or install troop doors	1.25 5.79	2	2	2	0 0	0 0	0	0	0	0	0
M 410	Remove or install upper deck access ladder linkage or latching mechanism components	.97 4.44	2	2	2	0 0	0 0	0	0	0	0	0
M 411	Remove or install upper deck access ladders	1.15 3.89	2	2	2	0 4	3 0	2	6	4	6	4
M 412	Remove or install vertical stabilizers	1.26 7.95	2	2	2	0 0	0 0	0	0	0	0	0
M 413	Remove or install weapons bay movable bulkheads	.88 6.27	2	2	2	0 0	0 0	0	0	0	0	0
M 414	Remove or install weapons bay spoiler systems	.70 5.66	2	2	2	0 0	0 0	0	0	0	0	0
M 415	Remove or install windows or windshields	3.93 6.26	11	11	11	20 25	29 18	23	29	25	29	25
M 416	Remove or install wing fold latching mechanism components	.49 6.35	2	2	2	0 0	0 0	0	0	0	0	0
M 417	Remove or install wing leading edges	2.04 5.45	2	2	2	0 0	3 0	2	9	8	9	8

Y Nbr	Task Title	X2		E-3 ATI	E-3 E-3		E-3 E-3		E-3 TOI	X2	
		TE	TD		LJB	LEL	SL	ZL		LEL	X2
M 418	Remove or install wing sections	1.13 6.47		2	0	4	0	0	2	4	4
M 419	Remove or install wing tips	1.94 5.96		2	0	0	3	0	2	17	14
M 420	Remove or install wing trailing edges	1.37 5.90		2	0	4	3	0	2	5	4
M 421	Remove or install wings	.63 7.79		2	0	0	0	0	0	1	1
M 422	Remove or install work tables	1.85 4.28		7	20	17	21	9	15	7	9
M 423	Remove overwing fairing seals	1.47 4.89		2	10	8	9	0	5	6	6
M 424	Repair thermal flash protection curtains or panels	2.07 4.51		2	0	0	3	0	2	21	14
M 425	Retorque structure mount bolts	1.99 4.33		7	20	25	24	0	15	17	14
M 426	Straighten or remove small dents from aircraft panels	1.25 3.88		2	0	4	6	9	7	8	8
M 427	File down cargo	2.71 3.92		17	60	63	44	27	39	46	35
M 428	Treat minor aircraft corrosion	3.19 4.04		12	50	42	44	32	38	20	20
M 429	Troubleshoot aft cargo door or ramp systems	1.32 6.13		2	0	4	3	0	2	1	1
M 430	Troubleshoot bomb bay door systems	1.43 6.22		2	0	0	0	0	0	4	4
M 431	Troubleshoot bulkhead pressure door systems	1.29 5.39		2	0	0	0	0	0	1	1
M 432	Troubleshoot canopy systems	.57 6.23		2	0	0	0	0	0	0	0
M 433	Troubleshoot crew entrance door systems	3.00 5.19		7	10	13	15	23	16	23	23
M 434	Troubleshoot dragchute systems	1.31 5.65		2	0	0	0	0	0	4	7
M 435	Troubleshoot forward cargo visor or ramp systems	.96 6.29		2	0	0	0	0	0	0	0
M 436	Troubleshoot gun purge door systems	.37 5.13		2	0	0	0	0	0	0	0
M 437	Troubleshoot photoflash door systems	.37 4.92		2	0	0	0	0	0	0	0
M 438	Troubleshoot slide cargo door systems	1.18 5.05		2	0	4	3	0	2	3	4
M 439	Troubleshoot troop door systems	1.06 5.44		2	0	0	0	0	0	1	1
M 440	Unload cargo	1.35 3.58		14	30	23	26	14	22	27	22
M 441	Upload pods	.35 4.30		2	0	0	0	0	0	1	1

PERFORMING AIRCRAFT GROUND HANDLING AND SERVICING
FUNCTIONS

I 442	Bleed hydraulic systems	4.91 4.45		18	60	58	59	27	48	58	49
I 443	Bleed pneumatic systems	3.47 4.27		12	40	46	50	9	31	25	22
I 444	Bleed thrust augmentation systems	.71 5.44		2	0	0	0	0	0	1	1
I 445	Change central integrated test system (CITS) tapes, other than recorder tapes	1.38 4.68		2	0	0	0	0	0	6	6
I 446	Change CITS recorder tapes	1.37 4.60		2	0	0	0	0	0	9	9
I 447	Change flight loads recorder tapes	1.32 4.15		2	0	0	6	18	10	7	7
I 448	Change life history recorder tapes	.60 4.02		2	0	0	0	0	0	1	1
I 449	Change mechanical strain recorders (MSR)	.40 4.32		2	0	0	0	0	0	0	0
I 450	Clean augmentation quartz windows	.76 3.56		2	0	0	0	0	0	8	8
I 451	Clean up fuel spills	3.96 3.50		12	40	33	26	9	23	44	39
I 452	Cool hot brakes	3.82 3.63		11	0	4	6	5	5	9	9
I 453	Decontaminate or practice decontaminating aircraft	2.81 5.11		7	10	8	21	14	16	8	8
I 454	Defuel aircraft using overwing defueling methods	3.04 5.36		2	0	0	0	0	0	12	10
I 455	Defuel aircraft using singlepoint defueling methods	5.93 5.03		18	70	75	74	36	59	72	61
I 456	Defuel bousers	2.04 3.09		7	10	8	6	5	5	14	11
I 457	Direct crash recovery operations	.96 6.91		2	0	0	0	0	2	2	3
I 458	Direct defueling operations	3.68 5.31		12	40	38	41	41	38	32	39
I 459	Direct fuelling operations	4.09 5.30		18	50	50	53	41	46	37	42
I 460	Direct jacking operations	2.90 5.77		7	0	8	12	9	11	7	12

Task Y Mbr	Task Title	X2 TE	X2 TO	E-3 ATI	E-3 LJB IEL	E-3 5L	E-3 7L	E-3 TOT	X2 IEL TOT	X2 TOT
I 461	Direct towing operations	4.01 5.26		11	6 4	18 41	25	8 27		
I 462	Disengage aircraft from runway barriers	.46 5.47		0	0 0	0 0	0	0 0		
I 463	Drain engine oil	3.37 3.66		11	20 13	15 5	11	19 15		
I 464	Drain water from fuel tank sumps	5.56 3.20		12	40 54	56 36	48	69 58		
I 465	Fold wings	.59 4.05		0	0 0	0 0	0	2 2		
I 466	Fuel aircraft using hot pit refueling methods	1.88 5.88		7	10 13	15 0	10	12 8		
I 467	Fuel aircraft using overwing refueling methods	3.78 4.71		11	0 4	9 5	7	26 21		
I 468	Fuel aircraft using singlepoint refueling methods	5.87 5.17		18	70 71	74 32	56	70 61		
I 469	Ground aircraft	6.78 2.17		13	80 79	68 50	62	78 68		
I 470	Inspect augmentation quartz windows	.63 3.17		0	0 0	0 0	0	10 9		
I 471	Inspect crash recovery equipment, such as lifting bags or slings	1.12 4.79		0	0 0	0 9	3	3 5		
I 472	Inspect windshield wash systems	2.68 3.63		15	20 38	35 5	23	17 15		
I 473	Install aircraft decals	2.03 3.24		7	10 17	21 9	16	29 24		
I 474	Install dragchutes	2.85 4.51		0	0 0	0 0	0	26 19		
I 475	Jack aircraft using axle jacks	5.18 4.37		18	60 71	68 36	56	42 40		
I 476	Jack aircraft using tripod jacks	4.60 5.20		18	30 54	53 27	41	67 39		
I 477	Lift aircraft by air bags	1.09 6.69		0	0 0	0 5	2	2 3		
I 478	Lift aircraft by cranes	.47 6.76		0	0 0	0 0	0	1 2		
I 479	Load information into Global Positioning Systems (GPS)	.34 6.57		0	0 0	0 0	0	1 1		
I 480	Marshal aircraft	6.74 2.93		13	70 75	71 36	57	76 65		
I 481	Moor aircraft	2.88 3.36		0	0 0	0 5	2	7 6		
I 482	Operate aircraft cockpit controls during towing operations	4.91 3.50		18	70 58	56 27	44	59 50		
I 483	Operate aircraft interphones	6.04 2.70		13	60 79	76 41	62	81 71		
I 484	Operate aircraft radios	5.01 3.56		18	50 63	65 36	52	30 38		
I 485	Operate central integrated test systems (CITS)	1.41 4.98		0	0 0	0 0	0	11 10		
I 486	Operate centralized aircraft support systems (CASS)	1.44 4.64		2	0 4	3 0	2	11 9		
I 487	Perform aircraft cold weather procedures, such as preheat engines or remove batteries	4.54 4.00		11	30 29	35 18	28	37 33		
I 488	Perform aircraft launch checklist procedures	6.35 4.71		18	50 63	56 32	48	63 53		
I 489	Perform aircraft recovery checklist procedures	6.21 4.67		18	50 63	59 36	51	65 55		
I 490	Perform foreign object damage (FOD) walks	5.56 2.03		13	100 96	85 55	74	84 73		
I 491	Perform operator maintenance on powered aerospace ground equipment (AGE)	5.56 3.83		12	60 46	47 36	44	43 42		
I 492	Position AGE to aircraft	5.65 2.86		13	60 71	74 41	61	79 70		
I 493	Position crash recovery equipment within crash site or disabled aircraft areas	1.56 4.80		2	10 4	3 5	3	6 6		
I 494	Position portable lighting equipment	4.69 2.50		13	60 71	71 36	56	72 63		
I 495	Program flight loads recorders	.63 4.45		0	0 0	0 5	2	3 3		
I 496	Remove aircraft decals	1.54 3.05		2	10 8	12 5	8	20 17		
I 497	Remove dragchutes	2.46 3.86		0	0 0	0 0	0	23 16		
I 498	Remove snow or ice from aircraft manually	5.56 3.95		18	50 54	59 32	48	51 44		
I 499	Remove snow or ice from aircraft using AGE	4.94 4.30		12	30 38	41 27	33	39 34		
I 500	Safe or unsafe munitions pylons	.47 4.65		0	0 0	0 0	0	1 1		
I 501	Service accessory drive gearboxes (ADG)	2.35 4.02		7	10 17	15 0	8	19 17		
I 502	Service aircraft with liquid oxygen	6.22 5.24		18	70 71	68 36	56	62 48		
I 503	Service airframe mounted accessory drives (AMAD)	1.25 4.21		2	0 8	6 0	3	2 2		
I 504	Service avionics liquid cooling systems	1.56 4.63		2	20 8	12 0	7	10 9		
I 505	Service constant speed drives (CSD)	5.97 3.92		11	30 29	32 23	26	64 52		

Task Title	E-3 ATI	E-3 LJB IEL	E-3 5L	E-3 7L	E-3 TOT	X2 IEL TOT	X2 TOT
Service engines with oil	18	80	83	82	36	64	64
Service hydraulic systems	18	60	71	68	32	52	78
Service integrated drive generators (IDG)	18	50	50	62	32	48	14
Service liquid oxygen converters (out of aircraft) with liquid oxygen	2	20	8	6	0	5	6
Service oxygen systems with high pressure gaseous oxygen	11	0	4	3	0	2	33
Service oxygen systems with low pressure gaseous oxygen	11	10	21	21	13	24	21
Service pneumatic systems with air	12	60	46	50	23	36	38
Service pneumatic systems with nitrogen	18	50	58	65	27	46	31
Service radome deicing systems	18	0	0	3	5	3	2
Service relief facilities	18	70	67	62	36	52	47
Service starters with oil	11	0	4	3	5	3	9
Service thrust augmentation systems (Water Injection system or afterburner augmentation)	11	0	0	0	0	0	16
Service tires	18	60	67	59	36	49	71
Service windshield wash systems	13	0	13	18	0	11	20
Stand fireguard	13	90	88	79	32	62	84
Take oil samples by draining into container	11	20	13	9	0	7	34
Take oil samples by tube	18	60	63	71	36	56	68
Test aircraft for contamination	2	10	4	0	0	2	3
Tow aircraft	18	70	75	74	41	61	62
Unfold wings	13	0	0	0	0	0	2
Walk wings or tail during towing operations	13	90	83	76	50	67	82
Weigh aircraft	13	0	0	0	0	0	2

MAINTAINING LANDING GEAR SYSTEMS

J 528	Adjust arresting gear linkage	18	60	67	59	36	49	71	58
J 529	Adjust brake system mechanical components	13	0	13	18	0	11	20	15
J 530	Adjust landing gear crosswind crab system components	13	90	88	79	32	62	84	65
J 531	Adjust landing gear door actuating mechanisms	11	20	13	9	0	7	34	27
J 532	Adjust landing gear door latching mechanisms	18	60	63	71	36	56	68	54
J 533	Adjust landing gear door linkage	2	10	4	0	0	2	3	2
J 534	Adjust landing gear down lock mechanisms	18	70	75	74	41	61	62	60
J 535	Adjust landing gear kneeling system components	13	0	0	0	0	0	0	2
J 536	Adjust landing gear manual extension mechanisms	13	90	83	76	50	67	82	68
J 537	Adjust landing gear ski system components	13	0	0	0	0	0	0	2
J 538	Adjust landing gear steering system components	13	0	0	0	0	0	0	2
J 539	Adjust landing gear up lock mechanisms	13	0	0	0	0	0	0	2
J 540	Adjust nose gear folding bulkhead linkage or latching mechanisms	13	0	0	0	0	0	0	2
J 541	Break-down wheel and tire assemblies	7	50	25	15	5	15	9	8
J 542	Build-up wheel and tire assemblies	7	50	21	15	5	13	6	7
J 543	Inspect antiskid systems	17	80	63	59	32	51	13	14
J 544	Inspect arresting gear systems	2	0	8	6	5	5	2	2
J 545	Inspect brake systems	16	90	83	74	45	64	61	57
J 546	Inspect landing gear bell cranks	7	10	21	21	14	16	9	10
J 547	Inspect landing gear bogie beam positioners	16	0	0	3	14	7	6	8

Task Title	E-3 ATI	E-3 LJB IEL	E-3 SL	E-3 7L	E-3 TOT	X2 TEL TOT	X2 TOT
J 548 Inspect landing gear crosswind crab systems	000	0	0	0	3	4	5
J 549 Inspect landing gear door mechanisms	17	50	62	41	54	26	28
J 550 Inspect landing gear down lock mechanisms	17	60	65	41	56	28	28
J 551 Inspect landing gear drag pins and bushings	7	20	29	24	18	7	8
J 552 Inspect landing gear electrical system components	7	10	25	44	34	9	11
J 553 Inspect landing gear emergency extension mechanisms	17	50	54	32	43	16	18
J 554 Inspect landing gear emergency retraction mechanisms	15	20	33	38	30	9	10
J 555 Inspect landing gear hydraulic system components	18	60	67	71	59	44	43
J 556 Inspect landing gear kneeling systems	000	0	0	3	3	1	1
J 557 Inspect landing gear leveling cylinders	17	50	54	36	46	15	18
J 558 Inspect landing gear normal extension mechanisms	15	40	46	53	38	14	16
J 559 Inspect landing gear normal retraction mechanisms	15	40	46	53	38	13	15
J 560 Inspect landing gear ski systems	000	0	0	6	5	1	1
J 561 Inspect landing gear steering systems	17	70	54	59	32	46	18
J 562 Inspect landing gear structural components	17	80	63	59	27	48	27
J 563 Inspect landing gear struts	18	80	75	68	41	59	64
J 564 Inspect landing gear trucks or bogies	17	60	54	59	36	49	22
J 565 Inspect landing gear up lock mechanisms	17	70	63	59	41	51	18
J 566 Inspect landing gear wheel spin stop pads	17	40	50	53	18	38	14
J 567 Inspect nose gear folding bulkhead and latching mechanisms	2	10	13	15	10	3	4
J 568 Inspect tires	18	90	88	85	59	74	78
J 569 Inspect wheel assemblies	18	80	79	74	36	59	37
J 570 Inspect wheel bearings	17	60	63	56	41	51	14
J 571 Operationally check antiskid systems	17	50	54	59	36	49	10
J 572 Operationally check arresting gear systems	2	10	8	6	0	5	1
J 573 Operationally check brake systems	12	40	38	44	41	43	37
J 574 Operationally check landing gear antispin systems	2	10	4	9	0	5	1
J 575 Operationally check landing gear bogie pitch positioner systems	000	0	0	0	0	0	1
J 576 Operationally check landing gear crosswind crab systems	000	0	0	0	0	3	3
J 577 Operationally check landing gear emergency extension mechanisms	7	10	8	9	9	8	7
J 578 Operationally check landing gear emergency retraction mechanisms	2	20	13	12	9	10	4
J 579 Operationally check landing gear indicator systems	7	10	8	12	5	8	7
J 580 Operationally check landing gear kneeling systems	000	0	0	0	0	0	0
J 581 Operationally check landing gear normal extension mechanisms	7	20	17	15	9	11	6
J 582 Operationally check landing gear normal retraction mechanisms	7	20	17	15	9	11	6
J 583 Operationally check landing gear ski systems	000	0	0	0	0	0	0
J 584 Operationally check landing gear steering systems	7	10	8	9	9	8	5
J 585 Pack struts	2	10	4	9	0	5	4
J 586 Pack wheel bearings	2	40	21	21	14	18	7
J 587 Rebuild landing gear ball cranks	000	0	0	0	0	0	1
J 588 Remove or install antiskid system components	17	50	54	47	32	43	13
J 589 Remove or install arresting gear system components	000	0	0	0	0	0	0
J 590 Remove or install brake assemblies	18	80	67	59	27	48	19

T Y	Task Title	X2 TE	X2 TD	E-3 ATI	E-3 LJB	E-3 IEL	E-3 SL	E-3 7L	E-3 TOT	X2 IEL	X2 TOT
J 591	Remove or install brake system mechanical components, other than brake assemblies	1-10 5-26		2	10	8	12	9	11	4	5
J 592	Remove or install landing gear crosswind crab system components	1-04 6-66		000	0	0	0	0	0	2	3
J 593	Remove or install landing gear door actuating mechanism components	1-50 5-50		2	10	4	6	5	5	4	5
J 594	Remove or install landing gear door latching mechanism components	1-47 5-43		2	10	8	9	5	7	5	5
J 595	Remove or install landing gear door linkage components	1-50 5-40		2	10	13	12	5	8	6	8
J 596	Remove or install landing gear doors	2-62 5-16		7	20	13	15	9	11	14	17
J 597	Remove or install landing gear down lock mechanism components	1-35 5-23		2	20	13	9	5	8	15	11
J 598	Remove or install landing gear electrical system components	1-32 5-48		2	0	4	6	0	3	2	2
J 599	Remove or install landing gear hydraulic system components	1-94 5-36		7	0	8	12	0	7	7	6
J 600	Remove or install landing gear kneeling system components	-79 6-41		000	0	0	0	0	0	1	1
J 601	Remove or install landing gear leveling cylinders	2-34 4-91		000	0	0	3	0	2	8	9
J 602	Remove or install landing gear manual extension mechanism components	1-22 5-39		2	0	4	6	0	3	3	3
J 603	Remove or install landing gear ski system components	-47 6-06		000	0	0	0	0	0	1	1
J 604	Remove or install landing gear steering system components	1-43 5-52		2	0	4	6	0	3	3	5
J 605	Remove or install landing gear structural components, such as drag braces or swing arms	1-19 5-66		000	0	0	0	0	0	2	3
J 606	Remove or install landing gear struts	1-69 7-10		2	10	4	6	5	5	6	7
J 607	Remove or install landing gear trucks or bogies	1-35 6-42		2	10	4	6	0	3	4	5
J 608	Remove or install landing gear up lock mechanism components	1-41 5-72		2	10	4	0	0	2	4	4
J 609	Remove or install main landing gear drive components	1-21 6-12		000	0	0	0	0	0	1	2
J 610	Remove or install main landing gear mechanical components, such as bell cranks or linkages	1-22 5-89		000	0	0	0	0	0	3	4
J 611	Remove or install nose gear folding bulkhead linkage or latching mechanism components	-69 5-77		000	0	0	0	0	0	1	1
J 612	Remove or install nose gear folding bulkheads	-69 6-36		000	0	0	0	0	0	1	1
J 613	Remove or install nose gear wheel spin stop pads	2-29 3-78		7	10	4	15	9	11	6	9
J 614	Remove or install wheel assemblies	3-87 4-92		18	40	63	65	23	48	25	27
J 615	Service arresting hooks	-74 4-54		000	0	0	0	0	0	0	0
J 616	Service brake systems	2-90 4-35		7	30	29	38	32	33	17	16
J 617	Service landing gear bogie pitch positioners	1-37 4-73		000	0	0	0	0	0	4	5
J 618	Service landing gear leveling cylinders	3-19 4-42		11	0	4	3	14	7	19	18
J 619	Service landing gear shimmy dampers	2-15 4-66		000	0	0	0	0	0	9	7
J 620	Service landing gear ski systems	-75 5-48		000	0	0	0	0	0	1	0
J 621	Service landing gear snubbers	3-29 4-50		11	0	8	12	9	10	29	24
J 622	Service landing gear struts	4-75 4-56		18	60	54	50	36	46	61	50
J 623	Troubleshoot antiskid systems	1-63 5-82		000	0	0	0	0	0	2	4
J 624	Troubleshoot arresting gear systems	-63 5-82		000	0	0	0	0	0	0	1
J 625	Troubleshoot brake systems	1-78 5-33		000	0	0	3	9	5	11	12
J 626	Troubleshoot landing gear crosswind crab systems	1-07 6-55		000	0	0	6	0	0	2	3
J 627	Troubleshoot landing gear emergency extension mechanisms	1-35 6-12		2	0	4	6	5	5	4	6
J 628	Troubleshoot landing gear emergency retraction mechanisms	1-24 5-95		2	0	4	6	5	5	3	5

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T Task	Task Title	X2	X2	E-3	E-3	E-3	E-3	E-3	X2	X2	
Y Mbr		TE	TO	ATI	LJB	IEL	SL	7L	TOI	IEL	TOI
J 629	Troubleshoot landing gear kneeling systems	.88	6.71	000	0	0	0	0	0	1	1
J 630	Troubleshoot landing gear normal extension mechanisms	1.43	6.03	2	0	4	6	5	5	4	7
J 631	Troubleshoot landing gear normal retraction mechanisms	1.41	6.05	2	0	4	6	5	5	4	6
J 632	Troubleshoot landing gear ski systems	.59	7.16	000	0	0	0	0	0	0	0
J 633	Troubleshoot landing gear steering systems	1.43	6.21	000	0	0	0	5	2	4	6

K MAINTAINING UTILITY SYSTEMS

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K 634	Adjust escape slide actuating mechanisms	.94	5.30	000	0	0	0	5	2	2	2
K 635	Adjust windshield wiper mechanisms	2.94	4.58	7	20	25	35	27	30	22	21
K 636	Depressurize gaseous oxygen systems	3.41	4.11	11	10	29	24	9	18	19	18
K 637	Drain gaseous oxygen systems	3.71	4.17	11	20	21	21	5	13	19	19
K 638	Drain liquid oxygen systems	5.13	4.62	12	20	33	38	23	31	47	36
K 639	Drain windshield wash systems	2.03	4.02	000	0	0	0	0	0	4	3
K 640	Inspect air turbine motors (ATM)	1.88	4.58	7	10	8	6	9	7	4	4
K 641	Inspect air-conditioning systems	2.56	4.81	7	10	13	26	27	25	9	12
K 642	Inspect aircraft mounted air compressors	.87	5.27	2	0	8	9	0	5	2	1
K 643	Inspect anti-G systems	.16	6.03	000	0	0	0	0	0	0	0
K 644	Inspect auxiliary power units (APU)	3.87	4.88	18	80	67	68	36	54	27	26
K 645	Inspect avionics liquid cooling systems	1.13	4.75	2	0	4	18	23	18	5	6
K 646	Inspect deicing systems	1.66	4.72	2	0	4	12	5	8	6	5
K 647	Inspect emergency depressurization doors or hatches	2.29	4.54	7	10	13	12	0	8	15	14
K 648	Inspect emergency power units (EPU)	.99	4.78	000	0	0	0	0	0	1	0
K 649	Inspect engine bleed air distribution system (EBADS) precooler blower inlet ducts	1.31	4.68	000	0	0	6	5	5	9	8
K 650	Inspect escape slide systems	1.68	4.42	14	50	42	50	23	39	11	10
K 651	Inspect fire extinguisher or suppression systems	3.24	4.18	18	70	63	62	32	51	46	38
K 652	Inspect fire overheat detection systems	2.79	4.61	17	60	54	56	27	41	15	15
K 653	Inspect fire warning systems	2.66	4.45	17	60	54	53	32	46	21	19
K 654	Inspect gas turbine compressors (GTC)	1.18	4.57	000	0	0	3	0	2	4	3
K 655	Inspect gaseous oxygen systems	3.09	4.43	7	10	21	21	14	18	21	20
K 656	Inspect liquid oxygen systems	3.34	4.54	18	60	54	59	32	46	26	23
K 657	Inspect ram air turbines (RAT)	1.00	5.35	2	0	4	3	5	5	2	1
K 658	Inspect scanner window anticondensation systems	.66	4.69	000	0	0	0	0	0	0	1
K 659	Inspect smoke detection systems	1.13	5.16	2	0	8	3	0	3	5	5
K 660	Inspect windshield defog systems	1.47	4.22	000	0	0	3	0	2	3	3
K 661	Inspect windshield rain removal systems	2.35	4.24	15	40	42	44	14	31	13	12
K 662	Inspect windshield wiper systems	3.29	3.90	18	50	50	62	32	48	25	27
K 663	Leak check oxygen systems	2.21	4.49	7	0	8	12	14	13	14	14
K 664	Operationally check air-conditioning systems	2.03	5.23	7	10	17	24	23	21	7	11
K 665	Operationally check APU	3.81	4.81	18	50	67	71	34	56	25	24
K 666	Operationally check ATM	1.25	5.15	000	0	0	0	9	3	0	1
K 667	Operationally check avionics liquid cooling systems	.94	5.37	2	0	4	6	18	11	4	4
K 668	Operationally check deicing systems	1.41	4.69	2	0	8	6	0	5	4	3
K 669	Operationally check EBADS precooler blower inlet ducts	.88	5.21	000	0	0	0	5	2	4	4
K 670	Operationally check EPU	.91	5.56	000	0	0	0	0	0	0	0
K 671	Operationally check fire warning or overheat detection systems	2.72	4.12	15	30	33	47	36	41	17	20

Q	Y	T	Task	Task Title	X2 YE	X2 TO	E-3 ATI	E-3 LJB	E-3 LEL	E-3 5L	E-3 7L	E-3 TOT	X2 LEL	X2 TOT
K	672			Operationally check GTC	1.16 5.05		000	0	0	3	0	2	0	0
K	673			Operationally check oxygen feed systems	1.37 4.60		2	0	4	6	9	7	7	7
K	674			Operationally check pressurization systems	1.79 5.45		000	0	0	0	0	0	5	5
K	675			Operationally check smoke detection systems	1.16 5.27		2	0	4	0	0	2	2	6
K	676			Operationally check windshield defog systems	1.24 4.67		000	0	0	3	0	2	3	4
K	677			Operationally check windshield rain removal systems	1.75 4.58		2	10	13	18	9	13	6	7
K	678			Operationally check windshield wash systems	2.01 4.43		7	0	8	9	0	5	4	4
K	679			Operationally check windshield wiper systems	3.22 3.59		11	0	29	32	23	28	19	19
K	680			Perform continuity checks of fire extinguisher or suppression systems	1.01 4.50		2	0	4	6	14	8	6	6
K	681			Purge gaseous oxygen systems	2.13 5.01		7	10	8	9	0	5	10	8
K	682			Purge liquid oxygen systems	2.22 5.01		7	40	29	29	18	25	17	11
K	683			Remove or install air-conditioning system components	1.29 5.16		2	0	13	9	9	10	2	3
K	684			Remove or install aircraft oxygen regulators	1.41 4.90		2	0	8	9	14	10	5	6
K	685			Remove or install ATM	.69 5.73		000	0	0	0	0	0	0	1
K	686			Remove or install deflating system components	.65 5.01		2	0	4	3	0	2	2	2
K	687			Remove or install EBAOS precooler blower inlet ducts	.74 5.75		000	0	0	0	0	0	4	5
K	688			Remove or install escape slide actuating mechanism components	.69 4.82		2	20	8	6	0	3	2	2
K	689			Remove or install escape slide air bottles	1.06 5.37		2	0	4	6	0	3	3	4
K	690			Remove or install escape slides	1.72 4.62		16	80	58	56	32	48	10	10
K	691			Remove or install fire extinguisher or suppression system components	1.53 4.50		2	20	8	12	9	10	18	14
K	692			Remove or install fire warning or overheat detection systems	1.13 5.06		000	0	0	0	0	0	1	1
K	693			Remove or install gaseous oxygen bottles	1.96 4.19		7	20	29	29	9	20	21	16
K	694			Remove or install liquid oxygen converters	1.28 5.43		2	0	4	9	5	7	4	3
K	695			Remove or install portable system oxygen regulators	1.71 4.30		2	0	13	15	9	11	14	12
K	696			Remove or install scanner window anticondensation system components	.34 4.61		000	0	0	0	0	0	0	0
K	697			Remove or install smoke detectors	.68 4.88		000	0	0	0	0	0	1	1
K	698			Remove or install windshield defog system components	.87 4.53		000	0	0	3	0	2	1	1
K	699			Remove or install windshield rain removal system components	1.04 4.58		2	0	8	9	0	5	4	4
K	700			Remove or install windshield washer system components	1.32 4.66		000	0	0	3	9	5	3	3
K	701			Remove or install windshield wiper system components	2.63 4.67		7	0	21	29	18	23	19	18
K	702			Service air-conditioning systems	1.76 4.08		000	0	0	6	14	8	5	7
K	703			Service aircraft mounted air compressors	.59 4.71		000	0	0	0	5	2	1	1
K	704			Service APU	4.59 3.57		18	80	83	82	41	66	27	26
K	705			Service ATM	1.50 3.34		000	0	0	0	14	5	0	1
K	706			Service EPU	.94 3.94		000	0	0	0	0	0	0	0
K	707			Service GTC	1.47 3.60		000	0	0	0	0	0	0	0
K	708			Service windshield washer systems	2.07 3.30		7	0	4	9	5	7	9	7

70 0

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Task Title

X2 TE	X2 TO	E-3 ATI	E-3 LJB IEL	E-3 SL	E-3 7L	E-3 TOT	X2 IEL	X2 TOT
		000	0 0	0 0	0 0	0 0	0 0	0 0
K 716	Troubleshoot EPU	000	0 0	0 0	0 0	0 0	0 0	0 0
K 717	Troubleshoot escape slide systems	000	0 0	3 9	5 5	0 0	1 2	1 2
K 718	Troubleshoot fire detection systems	2	0 4	3 14	7 7	0 0	2 3	2 3
K 719	Troubleshoot GTC	000	0 0	0 0	0 0	0 0	0 0	0 0
K 720	Troubleshoot oxygen systems	2	0 4	3 14	7 7	0 0	4 6	4 6
K 721	Troubleshoot pressurization systems	000	0 0	0 0	0 0	0 0	1 2	1 2
K 722	Troubleshoot smoke detection systems	000	0 0	0 0	0 0	0 0	1 2	1 2
K 723	Troubleshoot windshield washer systems	000	0 0	6 0	3 3	0 0	3 3	3 3

70 0

L MAINTAINING FLIGHT CONTROL SYSTEMS

L 724	Adjust alleron control mechanisms	2	0 4	3 5	3 3	0 0	5 6	5 6
L 725	Adjust allerons	2	0 4	3 5	3 3	0 0	4 6	4 6
L 726	Adjust elevator control mechanisms	2	0 4	3 0	2 2	0 0	5 6	5 6
L 727	Adjust elevators	2	0 4	3 0	2 2	0 0	4 5	4 5
L 728	Adjust elevon control mechanisms	000	0 0	0 0	0 0	0 0	1 1	1 1
L 729	Adjust elevons	000	0 0	0 0	0 0	0 0	1 1	1 1
L 730	Adjust flap control mechanisms	2	0 4	3 0	2 2	0 0	6 7	6 7
L 731	Adjust flaperon control mechanisms	000	0 0	0 0	0 0	0 0	1 1	1 1
L 732	Adjust flapérons	000	0 0	0 0	0 0	0 0	1 1	1 1
L 733	Adjust flaps	2	0 4	3 0	2 2	0 0	6 7	6 7
L 734	Adjust flight control artificial feel systems	000	0 0	0 0	0 0	0 0	3 4	3 4
L 735	Adjust flight control fixed tabs	2	0 4	3 0	2 2	0 0	3 4	3 4
L 736	Adjust flight control limit switches	2	0 4	3 0	2 2	0 0	2 2	2 2
L 737	Adjust flight control locking mechanisms	000	0 0	0 0	0 0	0 0	2 2	2 2
L 738	Adjust leading edge flap control mechanisms	2	0 4	3 0	2 2	0 0	2 2	2 2
L 739	Adjust leading edge flaps	2	0 4	3 0	2 2	0 0	2 2	2 2
L 740	Adjust rudder and brake pedal assemblies	2	0 4	3 0	2 2	0 0	4 5	4 5
L 741	Adjust rudder control mechanisms	2	0 4	3 0	2 2	0 0	4 5	4 5
L 742	Adjust rudders	2	0 4	3 0	2 2	0 0	2 2	2 2
L 743	Adjust slat control mechanisms	2	0 4	3 0	2 2	0 0	2 2	2 2
L 744	Adjust slats	2	0 4	3 0	2 2	0 0	2 2	2 2
L 745	Adjust speed brake control mechanisms	2	0 4	3 0	2 2	0 0	4 5	4 5
L 746	Adjust speed brakes	2	0 4	3 0	2 2	0 0	4 5	4 5
L 747	Adjust spoiler control mechanisms	2	0 4	3 0	2 2	0 0	4 5	4 5
L 748	Adjust spoilers	2	0 4	3 0	2 2	0 0	4 5	4 5
L 749	Adjust stabilator control mechanisms	2	0 4	3 0	2 2	0 0	2 2	2 2
L 750	Adjust stabilators	2	0 4	3 0	2 2	0 0	2 2	2 2
L 751	Adjust trim tab control mechanisms	2	0 4	3 0	2 2	0 0	4 5	4 5
L 752	Adjust trim tabs	2	0 4	3 0	2 2	0 0	3 5	3 5
L 753	Check flight control cable tensions	2	10 8	9 5	7 7	0 0	7 8	7 8
L 754	Check flight control surface travel using protractors, templates, or rigging devices	2	0 4	3 0	2 2	0 0	7 8	7 8
L 755	Inspect flight control artificial feel systems	2	20 13	6 5	7 7	0 0	4 5	4 5
L 756	Inspect flight control surfaces	18	60 63	62 41	52 47	0 0	47 46	47 46
L 757	Inspect flight control trim systems	7	30 25	29 32	30 16	0 0	16 17	16 17
L 758	Inspect primary flight control systems	15	50 46	53 45	49 45	0 0	25 30	25 30
L 759	Inspect secondary flight control systems	15	40 38	44 41	41 19	0 0	19 25	19 25

Y Tsk Y Nbr	Task Title	X2 YE	X2 TO	E-3 ATI	E-3 LJB	E-3 IEL	E-3 SL	E-3 7L	E-3 TOJ	X2 IEL	X2 TOJ
L 760	Inspect structural mode control system (SMCS) vanes	-84 4.74		000	0	0	0	5	2	4	5
L 761	Inspect wing sweep systems	-84 5.44		000	0	0	0	5	2	3	4
L 762	Measure force feel of control sticks or columns	1-01 5.78		000	0	0	0	0	0	2	3
L 763	Operationally check aerodynamic trim tabs	1-25 5.72		2	0	0	9	5	7	3	5
L 764	Operationally check artificial feel systems	1-22 5.58		000	0	0	0	0	0	2	3
L 765	Operationally check flight control trim systems	2-13 5.42		7	0	8	15	9	11	14	15
L 766	Operationally check primary flight control systems	3-56 5.44		11	10	21	29	14	21	25	27
L 767	Operationally check secondary flight control systems	3-19 5.47		11	0	13	24	14	18	17	20
L 768	Operationally check SMCS vanes	-53 5.59		000	0	0	0	0	0	1	1
L 769	Operationally check wing sweep systems	-68 5.80		000	0	0	0	0	0	4	4
L 770	Remove or install alleron control mechanism components	1-22 6.24		2	0	4	3	0	2	4	5
L 771	Remove or install allerons	1-25 6.46		2	0	8	3	0	3	6	7
L 772	Remove or install artificial feel system components	-97 6.37		000	0	0	0	0	0	2	3
L 773	Remove or install elevator control mechanism components	1-21 6.35		2	0	4	3	0	2	4	5
L 774	Remove or install elevators	1-25 6.66		2	0	4	3	0	2	5	6
L 775	Remove or install elevator control mechanism components	-54 6.23		000	0	0	0	0	0	1	1
L 776	Remove or install elevons	-62 6.15		000	0	0	0	0	0	0	1
L 777	Remove or install flap control mechanism components	1-26 6.37		2	0	4	3	0	2	4	5
L 778	Remove or install flap control mechanism components	-35 5.59		000	0	0	0	0	0	0	1
L 779	Remove or install flaperons	-37 5.75		000	0	0	0	0	0	1	1
L 780	Remove or install flaps	2-12 6.33		7	0	13	6	0	5	16	15
L 781	Remove or install flight control rig pins	1-19 4.98		7	10	8	6	9	7	9	10
L 782	Remove or install flight control surface position indicators	1-38 5.20		2	0	4	3	5	3	3	4
L 783	Remove or install gust dampers	1-81 5.24		7	0	4	3	0	2	3	4
L 784	Remove or install gust locks	1-69 4.48		2	0	4	9	14	10	4	5
L 785	Remove or install leading edge flap control mechanism components	1-07 5.72		2	0	4	3	0	2	2	3
L 786	Remove or install leading edge flaps	1-62 5.99		2	0	4	3	0	2	5	5
L 787	Remove or install rudder control mechanism components	1-19 6.14		2	0	4	3	0	2	4	5
L 788	Remove or install rudder dampers	1-16 6.10		2	0	4	3	0	2	3	4
L 789	Remove or install rudders	1-19 6.39		2	0	4	3	0	2	3	5
L 790	Remove or install slat control mechanism components	-75 5.65		2	0	4	3	0	2	1	2
L 791	Remove or install slats	-85 5.90		2	0	4	3	0	2	1	2
L 792	Remove or install SMCS vanes	-44 5.79		000	0	0	0	0	0	3	3
L 793	Remove or install speed brake control mechanism components	1-09 6.13		2	0	4	3	0	2	4	4
L 794	Remove or install speed brakes	1-44 6.13		2	0	4	6	0	3	4	5
L 795	Remove or install spoiler control mechanism components	1-01 6.21		2	0	4	3	0	2	4	6
L 796	Remove or install spoilers	1-56 5.97		2	0	4	6	5	5	6	8
L 797	Remove or install stabilator control mechanism components	-78 6.22		000	0	0	0	0	0	2	3
L 798	Remove or install stabilators	-72 7.03		000	0	0	0	0	0	2	2
L 799	Remove or install trim tab control mechanism components	1-07 6.13		2	0	4	3	0	2	3	4
L 800	Remove or install trim tabs	1-18 5.76		2	0	4	3	5	3	4	5
L 801	Remove or install wing sweep actuators	-65 6.56		2	0	4	3	0	2	1	1
L 802	Synchronize flap jack screws	1-03 6.29		2	0	4	3	0	2	3	4
L 803	Synchronize slat jack screws	-84 6.51		000	0	0	0	0	0	1	1
L 804	Troubleshoot primary flight control systems	1-94 6.84		7	0	4	3	5	3	5	9
L 805	Troubleshoot secondary flight control systems	1-93 6.42		7	0	4	3	5	3	4	8
L 806	Troubleshoot SMCS vane systems	-47 5.46		000	0	0	0	0	0	0	1

T Task V Mbr	Task Title	X2 TE	X2 TO	E-3 ATI	E-3 LJB IEL	E-3 SL	E-3 7L	E-3 TOT	X2 IEL	X2 TOT
L 807	Troubleshoot wing sweep systems	.65	5.77	***	0	0	0	0	1	1
MAINTAINING PNEUDRAULIC SYSTEMS										
M 808	Adjust tail bump	.34	4.84	***	0	0	0	0	1	1
M 809	Inspect hydraulic system accumulators	4.90	4.13	18	70	67	68	50	61	60
M 810	Inspect hydraulic system actuators	3.93	4.23	18	70	67	68	50	61	50
M 811	Inspect hydraulic system filters	2.54	4.13	17	70	71	59	50	56	25
M 812	Inspect hydraulic system ground test valve mechanical components	1.07	4.28	2	10	17	15	9	11	4
M 813	Inspect hydraulic system motors	2.87	4.33	15	20	38	44	41	41	20
M 814	Inspect hydraulic system plumbing	3.93	4.22	12	40	38	50	45	46	34
M 815	Inspect hydraulic system power packs	1.51	4.60	2	0	4	9	9	8	3
M 816	Inspect hydraulic system pumps	3.19	4.27	18	80	63	65	45	56	26
M 817	Inspect hydraulic system reservoirs	4.06	3.94	18	80	71	71	50	62	47
M 818	Inspect hydraulic system sight gauges	3.40	3.55	18	60	58	68	50	57	35
M 819	Inspect hydraulic system valves	2.63	4.20	17	60	54	53	41	48	19
M 820	Inspect pneumatic system accumulators	3.28	4.26	18	60	50	53	41	48	26
M 821	Inspect pneumatic system actuators	2.88	4.47	15	50	42	47	36	41	14
M 822	Inspect pneumatic system air bottles	2.63	4.18	15	40	38	38	27	33	13
M 823	Inspect pneumatic system air compressors	1.12	4.42	2	10	8	6	9	8	2
M 824	Inspect pneumatic system motors	1.41	4.27	2	0	8	9	9	8	3
M 825	Inspect pneumatic system plumbing	2.29	4.29	7	20	25	32	27	30	10
M 826	Inspect pneumatic system sight gauges	1.96	3.95	7	30	25	21	27	25	10
M 827	Inspect pneumatic system valves	1.75	4.18	2	30	25	24	18	21	5
M 828	Leak check pneumatic systems	2.53	4.82	7	0	8	15	9	11	11
M 829	Operationally check hydraulic system accumulators	3.44	4.59	12	30	38	44	27	36	31
M 830	Operationally check hydraulic system actuators	3.29	4.69	11	20	29	38	27	33	30
M 831	Operationally check hydraulic system power packs	1.24	4.94	***	0	0	3	0	2	2
M 832	Operationally check hydraulic system pumps	3.38	4.63	12	30	33	35	23	28	22
M 833	Operationally check hydraulic system valves	2.25	4.85	7	10	8	12	18	13	9
M 834	Operationally check pneumatic system valves	1.59	4.96	***	0	0	12	9	10	3
M 835	Remove or install accumulator pressure gauges	1.62	4.55	2	20	13	12	9	11	4
M 836	Remove or install hydraulic system accumulators	1.22	4.94	2	20	13	12	9	10	6
M 837	Remove or install hydraulic system actuators	1.22	5.10	2	30	25	18	9	15	7
M 838	Remove or install hydraulic system filters	1.34	4.87	2	10	17	15	14	15	4
M 839	Remove or install hydraulic system ground test valve mechanical components	.79	5.07	***	0	0	0	0	0	0
M 840	Remove or install hydraulic system plumbing	1.34	4.85	2	0	4	4	9	7	3
M 841	Remove or install hydraulic system power packs	.56	6.19	***	0	0	3	0	2	1
M 842	Remove or install hydraulic system pumps	1.51	5.31	2	10	13	12	14	11	4
M 843	Remove or install hydraulic system sight gauges	1.15	4.41	2	0	4	6	9	7	3
M 844	Remove or install pneumatic system accumulators	1.00	4.88	2	0	4	6	9	7	2
M 845	Remove or install pneumatic system actuators	1.00	5.31	2	0	4	6	9	7	2
M 846	Remove or install pneumatic system air bottles	1.01	4.81	2	0	4	6	9	7	2
M 847	Remove or install pneumatic system chemical dryers	.69	4.72	***	0	0	3	0	2	1
M 848	Remove or install pneumatic system dehydrators	.91	4.50	***	0	0	3	0	2	1
M 849	Remove or install pneumatic system filters	1.04	4.56	***	0	0	3	5	3	1

Y	Task Mbr	Task Title	X2 TE	X2 TD	E-3 ATI	E-3 LJB IEL	E-3 SL	E-3 7L	E-3 TOT	X2 IEL	X2 TOT	0
M 850		Remove or install pneumatic system plumbing	.91 5.08		2	0	4	6	0	3	1	2
M 851		Remove or install pneumatic system valves	.91 5.07		eee	0	0	3	0	2	1	2
M 852		Remove or install tail bumpers	.34 6.18		eee	0	0	0	0	0	0	0
M 853		Service emergency air bottles	2.41 3.99		15	50	46	41	32	38	34	26
M 854		Service hydraulic system accumulators	4.76 4.07		12	30	33	40	27	38	51	46
M 855		Service pneumatic system accumulators	3.26 4.07		11	20	29	38	27	31	23	20
M 856		Service reservoirs with hydraulic fluid	4.71 3.65		12	40	46	47	27	39	55	47
M 857		Service tail bumpers	.49 4.95		eee	0	0	0	0	0	1	1
M 858		Troubleshoot hydraulic system malfunctions	2.09 6.01		7	0	8	12	14	11	9	12
M 859		Troubleshoot pneumatic system malfunctions	1.57 6.02		2	0	4	9	5	7	4	5

MAINTAINING ELECTRICAL SYSTEMS

Y	Task Mbr	Task Title	X2 TE	X2 TD	E-3 ATI	E-3 LJB IEL	E-3 SL	E-3 7L	E-3 TOT	X2 IEL	X2 TOT	0
M 860		Adjust micro switches	.53 4.80		eee	0	0	6	0	3	2	3
M 861		Adjust proximity switches	.50 5.05		eee	0	0	0	0	0	1	1
M 862		Clean battery terminals or connectors	2.35 3.25		7	10	13	18	9	13	15	12
M 863		Inspect aircraft wiring or connectors	2.82 4.33		15	50	38	44	36	41	16	17
M 864		Inspect alternators or generators	1.51 4.64		2	10	4	18	27	20	4	5
M 865		Inspect battery vent systems	3.03 3.47		eee	0	0	12	23	15	28	26
M 866		Inspect external lights	4.85 3.27		18	80	79	76	50	66	66	58
M 867		Inspect external power receptacles	4.12 3.21		16	70	67	62	41	54	51	45
M 868		Inspect fuse or circuit breaker panels	3.54 3.37		12	40	46	53	41	46	40	35
M 869		Inspect internal lights	4.34 3.19		18	80	75	76	50	66	59	51
M 870		Inspect inverters	1.35 3.91		eee	0	0	6	5	5	1	1
M 871		Inspect lead-acid batteries	2.09 4.00		7	0	17	18	5	13	5	4
M 872		Inspect nickel-cadmium batteries	3.82 3.84		12	40	38	47	32	38	30	28
M 873		Inspect transformer rectifiers	1.85 4.09		7	20	17	15	14	15	5	5
M 874		Operationally check aircraft batteries	4.38 3.93		12	40	42	50	41	44	53	47
M 875		Operationally check alternators or generators	1.79 5.59		eee	0	0	9	14	10	5	11
M 876		Operationally check APU batteries	2.43 4.19		7	0	4	9	9	6	14	15
M 877		Operationally check external lights	4.60 3.32		18	80	75	74	36	55	67	57
M 878		Operationally check internal lights	4.66 3.32		18	80	75	71	36	57	64	55
M 879		Operationally check inverters	1.15 4.67		eee	0	0	3	5	3	1	2
M 880		Operationally check micro switches	1.12 4.49		2	10	8	9	9	8	4	5
M 881		Operationally check proximity switches	.63 4.92		eee	0	0	0	0	0	1	2
M 882		Operationally check short range attack missile (SRAM) batteries	.46 4.16		eee	0	0	0	0	0	1	1
M 883		Operationally check transformer rectifiers	1.35 4.39		2	0	4	6	5	5	1	3
M 884		Perform battery specific gravity checks	.69 4.86		eee	0	0	0	0	0	0	0
M 885		Perform continuity checks of engine start systems	2.09 4.41		7	0	4	6	0	3	19	16
M 886		Perform starter cartridge bell checks	3.13 4.29		eee	0	0	0	0	0	25	20
M 887		Remove or install alternators or generators	.96 6.00		eee	0	0	9	5	7	2	3
M 888		Remove or install batteries	5.54 3.83		16	70	71	68	32	54	74	62
M 889		Remove or install battery boxes	3.44 3.86		eee	0	0	3	0	2	25	22
M 890		Remove or install fuses or current limiters	1.96 3.60		eee	0	0	0	0	0	6	6
M 891		Remove or install light bulbs, lenses, or reflectors	4.91 2.74		13	80	75	74	41	61	67	57
M 892		Remove or install strobe lights	2.68 3.32		15	40	42	56	32	43	20	18
M 893		Service battery sump jars	1.99 3.22		eee	0	0	0	0	2	2	2

Task Title	X2	X2	E-3	E-3	E-3	E-3	E-3	E-3	X2	X2
Y Nbr	TE	TO	ATI	LJB	IEL	SL	7L	TOY	IEL	TOY
N 894 Troubleshoot external lighting systems	2.16	4.78	7	10	8	15	23	16	14	14
N 895 Troubleshoot internal lighting systems	2.06	4.80	7	10	8	12	18	13	13	13

MAINTAINING FUEL SYSTEMS

U 896 Build-up external fuel tanks	.34	5.71	0	0	0	0	0	0	2	1
U 897 Dry-drain (depuddle) fuel tanks	2.60	3.94	7	10	25	29	32	31	35	29
U 898 Inspect external fuel system components, such as cannon plugs, locking mechanisms, valves, or lines	1.84	4.64	15	50	42	38	23	33	17	15
U 899 Inspect fuel filters	1.69	4.40	2	30	21	18	9	15	9	9
U 900 Inspect fuel pumps, such as transfer pumps or drain pumps	1.26	4.90	2	30	17	15	18	15	6	7
U 901 Inspect fuel tanks for leaks	4.43	4.18	18	60	54	53	36	46	46	45
U 902 Inspect fuel vent outlets	3.65	3.72	18	50	54	62	41	49	45	41
U 903 Inspect hydrazine bottles	.62	4.74	0	0	0	0	5	2	0	0
U 904 Inspect in-flight fuel dump systems	2.54	4.18	7	10	25	29	18	23	11	13
U 905 Inspect singlepoint fuel receptacles	4.59	3.71	18	80	75	71	41	61	49	45
U 906 Inspect surge tanks or vent boxes	2.78	3.76	7	20	13	18	18	16	31	28
U 907 Operationally check external fuel tanks	1.54	4.83	2	10	8	6	5	5	12	10
U 908 Operationally check fuel control panels	3.03	4.60	15	50	42	38	32	36	36	32
U 909 Operationally check fuel crossfeed systems	2.85	4.73	15	40	33	35	14	26	22	22
U 910 Operationally check fuel pumps	3.00	4.67	15	30	42	41	23	34	33	31
U 911 Operationally check fuel tank feed systems	2.74	4.87	7	10	17	18	9	13	17	17
U 912 Operationally check fuel tank pressure systems	1.56	5.19	2	0	8	6	5	7	8	7
U 913 Operationally check fuel valves	2.82	4.77	7	10	8	12	9	10	18	18
U 914 Operationally check in-flight fuel dump systems	1.59	4.50	0	0	0	6	5	5	8	7
U 915 Prepare aircraft for fuel cell maintenance	3.90	4.97	12	40	42	47	27	38	47	42
U 916 Prepare external fuel tanks for storage	.63	5.08	2	0	4	3	0	2	3	3
U 917 Remove or install external fuel tanks	1.50	6.47	0	0	0	0	0	0	18	14
U 918 Remove or install fuel pumps	.79	6.27	0	0	0	0	5	2	1	1
U 919 Remove or install fuel system valves	.50	6.10	0	0	0	0	0	0	0	1
U 920 Remove or install fuel tank pylons	.65	6.58	0	0	0	0	0	0	0	1
U 921 Remove or install internal auxiliary fuel tanks	.90	6.23	0	0	0	0	0	0	0	5
U 922 Remove or install singlepoint fuel receptacles	.57	5.16	2	0	4	9	0	5	7	5
U 923 Transfer fuel within aircraft	6.10	4.97	18	50	58	59	27	46	69	58
U 924 Transport external fuel tanks from or to storage areas	.81	3.94	0	0	0	0	0	0	3	3
U 925 Troubleshoot fuel crossfeed systems	1.63	5.79	0	0	0	3	5	3	1	3
U 926 Troubleshoot fuel tank feed systems	1.66	5.74	0	0	0	3	0	2	2	3
U 927 Troubleshoot fuel tank pressure systems	1.01	6.19	0	0	0	0	0	0	0	1

MAINTAINING NONPOWERED AEROSPACE GROUND EQUIPMENT (AGE)

P 928 Inspect facility mounted holists	.72	4.28	0	0	0	0	0	0	3	3
P 929 Lubricate nonpowered aerospace ground equipment (AGE)	1.21	3.23	0	0	0	0	0	0	4	4
P 930 Maintain nonpowered AGE	2.00	4.14	0	0	0	0	0	0	4	5
P 931 Maintain run-up fences	1.50	2.64	0	0	0	0	0	0	4	3
P 932 Operationally check gaseous nitrogen servicing carts	2.60	4.28	7	0	8	12	9	10	14	13

30

D
Y Task

Task Title

P 933 Operationally check gaseous oxygen servicing carts
 P 934 Operationally check hydraulic servicing carts
 P 935 Operationally check liquid nitrogen servicing carts
 P 936 Operationally check liquid oxygen (LOX) servicing carts
 P 937 Operationally check oil servicing carts
 P 938 Operationally check trucks, dollies or trailers
 P 939 Perform corrosion control on nonpowered AGE
 P 940 Perform nonpowered AGE prior-to-use inspections
 P 941 Perform periodic inspections on nonpowered AGE
 P 942 Replace servicing cart oxygen bottles
 P 943 Service gaseous nitrogen servicing carts
 P 944 Service gaseous oxygen servicing carts
 P 945 Service hydraulic servicing carts
 P 946 Service liquid nitrogen servicing carts
 P 947 Service oil servicing carts
 P 948 Tow nonpowered AGE

K2 7E	K2 7D	E-3 ATI	E-3 LJB IEL	E-3 SL	E-3 7L	E-3 TCT	K2 16L TOT	K2 16L TOT
3-12 4-38		7	0	4	6	5	5	17 15
3-06 3-92		7	10	17	18	9	13	24 20
2-56 4-54		7	0	8	9	5	7	11 10
3-12 4-58		7	30	29	26	14	21	23 18
2-62 3-78		7	10	17	15	9	13	12 10
1-38 3-68		2	10	4	3	5	5	11 10
1-16 3-44		2	20	6	3	0	3	3 4
3-40 3-53		12	40	33	32	18	28	26 27
1-07 4-15		2	20	8	3	0	3	6 6
1-12 3-46		eee	0	0	0	0	0	2 3
1-03 4-11		eee	0	0	0	0	0	1 2
1-25 4-05		eee	0	0	0	0	0	1 2
2-74 2-87		3	0	8	15	18	15	31 26
1-24 4-34		eee	0	0	0	5	2	2 2
1-78 3-02		7	0	4	12	14	11	15 14
2-99 2-36		3	20	21	26	14	20	41 40

C MAINTAINING -21 (780) SUPPORT EQUIPMENT

Q 949 Assemble emergency equipment pallets
 Q 950 Configure cargo compartment seats or litters
 Q 951 Inspect -21 support equipment, other than emergency equipment
 Q 952 Inspect aircraft emergency equipment, such as first aid kits, fire extinguishers, or emergency oxygen bottles
 Q 953 Maintain cargo loading winches
 Q 954 Maintain starter cart masks
 Q 955 Pack or unpack -21 support equipment
 Q 956 Perform corrosion control on -21 support equipment
 Q 957 Perform minor maintenance on -21 support equipment, such as tightening screws or bolts
 Q 958 Perform minor repairs on baggage shoring
 Q 959 Perform minor repairs on cargo compartment seats or litters
 Q 960 Perform minor repairs on comfort pallets
 Q 961 Pick up or deliver -21 support equipment
 Q 962 Remove or install -21 equipment, other than seats or litters
 Q 963 Replace portable oxygen bottles

K2 7E	K2 7D	E-3 ATI	E-3 LJB IEL	E-3 SL	E-3 7L	E-3 TCT	K2 16L TOT	K2 16L TOT
0-60 3-79		eee	0	0	0	0	0	1 1
1-60 3-92		eee	0	0	0	9	3	7 7
1-74 4-03		2	10	13	15	23	18	8 10
3-62 3-77		18	50	50	50	32	43	33 32
0-75 3-55		eee	0	0	0	0	0	1 1
1-51 3-90		eee	0	0	0	0	0	4 3
1-06 3-23		eee	0	0	3	5	3	5 5
1-04 3-82		eee	0	0	0	0	0	2 3
1-44 2-66		1	10	13	12	14	13	13 12
0-81 2-46		eee	0	0	0	0	0	1 1
1-75 3-51		2	0	8	15	14	13	9 9
1-00 3-49		eee	0	0	0	0	0	1 1
0-91 2-49		1	0	4	6	0	3	9 9
1-56 3-15		2	0	8	12	5	6	8 5
2-79 2-37		3	20	24	36	16	28	27 23

R PERFORMING GENERAL ENGINE MAINTENANCE

R 964 Adjust belmouth air induction control linkage or cables
 R 965 Adjust engine cooling latches
 R 966 Adjust engine fire wall shut off valve control linkage or cables

K2 7E	K2 7D	E-3 ATI	E-3 LJB IEL	E-3 SL	E-3 7L	E-3 TCT	K2 16L TOT	K2 16L TOT
0-26 0-52		eee	0	0	0	0	0	0 0
4-54 4-58		18	70	56	62	27	48	59 51
0-37 5-60		eee	0	0	0	0	0	0 0

Task Y Nbr	Task Title	X2 TE	X2 TC	E-3 ATI	E-3 IJB IEL	E-3 SL	E-3 7L	E-3 TCF	X2 IEL	X2 TOT
R 967	Adjust engine fuel controls	.53 5.92		2	0	4	0	5	7	1
R 968	Adjust engine oil pressure	.53 5.69		eee	0	0	3	0	2	1
R 969	Adjust jet fuel starter (JFS) doors	.28 5.24		eee	0	0	0	0	0	0
R 970	Adjust spike air induction control linkage or cables	.28 0.42		eee	0	0	0	0	0	0
R 971	Adjust throttle brakes or friction mechanisms	.75 5.59		2	0	4	3	0	2	2
R 972	Adjust throttle linkages or cables	.82 5.93		2	0	4	3	0	2	2
R 973	Adjust throttle quadrants	.94 6.28		2	0	4	3	0	2	2
R 974	Adjust throttle tension regulators	.78 6.25		2	0	4	3	0	2	2
R 975	Adjust thrust reverser control linkages or cables	.63 6.03		2	0	4	3	0	2	2
R 976	Adjust translating cowl induction actuator rod ends	.51 5.56		eee	0	0	0	0	0	0
R 977	Adjust vari-ramp air induction control linkage	.35 5.95		eee	0	0	0	0	0	0
R 978	Clean cartridge type starter breech caps	4.29 3.90		eee	0	0	0	0	0	0
R 979	Clean engine air intake ducts	4.04 4.09		eee	0	0	0	0	0	0
R 980	Inspect afterburner (AB) eyelid systems	1.78 3.42		7	0	4	5	5	7	11
R 981	Inspect air inlet or exhaust areas	.75 5.73		eee	0	0	0	5	2	2
R 982	Inspect auxiliary air doors, such as flipper or sucker doors	4.04 4.79		18	40	50	47	41	43	52
R 983		2.28 6.60		eee	0	0	12	5	8	12
R 984	Inspect bleed air induction systems	.51 4.67		eee	0	0	0	5	2	1
R 985	Inspect blow-in doors	1.53 3.97		2	10	4	9	9	8	5
R 986	Inspect blow-out doors	1.50 3.91		7	20	8	12	32	20	17
R 987	Inspect cartridge type starter breech caps	4.09 4.21		eee	0	0	0	5	2	34
R 988	Inspect engine air lines or fittings	1.35 4.76		2	0	4	9	18	11	4
R 989	Inspect engine bays	1.62 4.96		2	0	4	9	5	7	8
R 990	Inspect engine bleed valve assemblies	1.37 4.41		2	10	17	18	23	20	4
R 991	Inspect engine cooling latches	5.04 3.76		18	80	75	71	50	64	72
R 992	Inspect engine fire wall shut off valves	1.13 4.76		2	0	6	12	9	11	3
R 993	Inspect engine fire walls	2.26 4.94		7	20	13	15	5	11	13
R 994	Inspect engine fuel controls	.97 4.79		2	10	4	15	9	11	3
R 995	Inspect engine fuel filters	1.53 4.41		2	0	4	12	5	8	10
R 996	Inspect engine indicators or instruments	1.76 4.44		2	0	4	15	18	16	4
R 997	Inspect engine inlet movable lips	1.04 4.93		eee	0	0	0	5	2	8
R 998	Inspect engine nacelles	2.44 4.51		15	20	33	44	32	39	40
R 999	Inspect engine oil coolers	2.25 4.44		7	10	21	26	23	23	23
R1000	Inspect engine oil filters	1.79 4.26		7	10	13	21	14	14	14
R1001	Inspect engine oil lines	1.59 4.21		2	0	4	21	18	18	11
R1002	Inspect engine pressurization or dump valve screens	1.22 4.13		eee	0	0	3	5	3	3
R1003	Inspect engine quick-disconnect lines	1.26 4.19		eee	0	0	9	9	8	10
R1004	Inspect engine vortex systems	.47 5.30		eee	0	0	0	0	0	1
R1005	Inspect JFS doors	.51 5.51		eee	0	0	0	0	0	0
R1006	Inspect propeller reduction gearboxes	.65 5.26		eee	0	0	0	0	0	0
R1007	Inspect propellers	1.16 5.09		2	10	8	3	0	3	1
R1008	Inspect spike air induction systems	.40 5.82		eee	0	0	0	0	0	0
R1009	Inspect starters	2.06 4.66		eee	0	0	6	9	7	12
R1010	Inspect throttle system components	1.03 5.03		2	0	8	9	9	8	2
R1011	Inspect thrust reverser systems	1.35 5.42		2	0	4	3	5	3	4
R1012	Inspect translating cowl induction systems	.40 5.89		eee	0	0	0	0	0	0
R1013	Inspect vari-ramp air induction systems	.50 5.56		eee	0	0	0	5	2	0
R1014	Inspect visible engine mounts or attach points	1.71 5.00		2	0	13	21	4	15	9
R1015	Motor JFS systems	.22 6.23		eee	0	0	0	0	0	0

Y	Task	Task Title	X2 TE	X2 TO	E-3 ATI	E-3 LJB	E-3 LEL	E-3 SL	E-3 7L	E-3 TOT	X2 LEL	X2 TOT
R1016	Operationally check afterburner eyelid systems	-38 6.50			000	0	0	0	0	0	0	0
R1017	Operationally check belmouth air induction systems	-22 6.40			000	0	0	0	0	0	0	0
R1018	Operationally check engine ignition systems	2.35 5.08		7	0	4	15	18	15	23	22	
R1019	Operationally check engine oil cooler doors or flaps	-94 4.91		000	0	0	0	0	0	0	1	1
R1020	Operationally check JFS doors	-21 5.96		000	0	0	0	0	0	0	0	0
R1021	Operationally check propeller control systems	-54 6.08		000	0	0	0	0	0	0	0	0
R1022	Operationally check propeller reduction gearboxes	-41 6.31		000	0	0	0	0	0	0	0	0
R1023	Operationally check spike air induction systems	-28 5.99		000	0	0	0	0	0	0	0	0
R1024	Operationally check starters	2.66 5.10		7	0	4	18	14	15	11	16	
R1025	Operationally check throttle systems	1.57 5.30		2	0	8	18	23	18	3	7	
R1026	Operationally check thrust reverser systems	1.10 5.74		000	0	0	0	0	0	1	3	
R1027	Operationally check variramp air induction systems	-35 5.81		000	0	0	0	0	0	0	0	0
R1028	Operationally check water injection systems	1.51 6.04		000	0	0	0	0	0	0	7	9
R1029	Perform continuity checks of engine magnetic plugs	-72 5.24		000	0	0	0	0	0	2	2	2
R1030	Perform engine water washes	-41 5.39		2	0	4	0	0	2	1	1	1
R1031	Remove or install accessory drive gearboxes	-91 6.49		000	0	0	0	0	0	0	4	5
R1032	Remove or install afterburner eyelid system components	-28 5.73		000	0	0	0	0	0	0	0	0
R1033	Remove or install belmouth air induction system components	-29 6.12		000	0	0	0	0	0	0	0	0
R1034	Remove or install blow-in doors	1.41 4.82		000	0	0	6	9	7	4	4	4
R1035	Remove or install engine cowling latches	3.88 4.61		12	30	38	44	27	36	50	43	
R1036	Remove or install engine cowlings	4.49 4.62		16	70	58	59	27	48	55	47	
R1037	Remove or install engine fire wall shut off valve control linkage or cables	-34 5.97		000	0	0	0	0	0	1	0	
R1038	Remove or install engine magnetic plugs	-75 4.49		000	0	0	3	0	2	2	2	
R1039	Remove or install engine nose domes	3.53 4.92		11	0	21	23	20	20	41	34	
R1040	Remove or install engine oil coolers	-56 5.91		000	0	0	0	0	0	1	1	
R1041	Remove or install engine oil filters	1.10 4.32		2	0	4	3	0	2	2	2	
R1042	Remove or install engine oil lines	-56 4.93		2	0	4	3	0	2	1	1	
R1043	Remove or install flipper doors	-66 4.90		000	0	0	0	0	2	1	1	
R1044	Remove or install igniter plugs	-59 5.01		000	0	0	0	5	2	1	1	
R1045	Remove or install spike air induction system components	-28 5.49		000	0	0	0	0	0	0	0	0
R1046	Remove or install starter cartridges	4.13 4.88		000	0	0	0	0	0	37	30	
R1047	Remove or install starters	1.26 5.52		2	0	4	12	0	8	4	5	
R1048	Remove or install tail pipes	-66 5.46		2	0	4	6	0	3	2	1	
R1049	Remove or install throttle cable tension regulators	-47 5.55		2	0	4	3	0	2	2	2	
R1050	Remove or install throttle cables	-63 6.47		2	0	8	9	0	5	3	4	

Task Title	X2 YE	X2 TO	E-3 ATI	E-3 108 IEL	E-3 5L	E-3 7L	E-3 TOT	X2 IEL	X2 TOT
R1062 Troubleshoot variramp air induction systems	.37 6.09		000	0 0	0 0	0 0	0 0	0 0	0 0

S MAINTAINING RECIPROCATING ENGINES

S1063 Adjust cowl flaps	.47 5.22		000	0 0	0 0	0 0	0 0	0 0	0 0
S1064 Inspect carburetor air inlets	.37 5.00		000	0 0	0 0	0 0	0 0	0 0	0 0
S1065 Inspect carburetor linkages	.13 5.62		000	0 0	0 0	0 0	0 0	0 0	0 0
S1066 Inspect cowl flaps	.53 4.33		000	0 0	0 0	0 0	0 0	0 0	0 0
S1067 Inspect cylinder fins	.21 4.77		000	0 0	0 0	0 0	0 0	0 0	0 0
S1068 Inspect cylinder heads	.21 5.00		000	0 0	0 0	0 0	0 0	0 0	0 0
S1069 Inspect engine oil breather stand pipes	.21 4.80		000	0 0	0 0	0 0	0 0	0 0	0 0
S1070 Inspect exhaust manifolds	.28 4.82		2	20 13	9 0	5	3 2	0 0	0 0
S1071 Inspect ignition harnesses	.50 5.75		000	0 0	3 0	2	0 0	0 0	0 0
S1072 Inspect magnetos	.22 5.70		000	0 0	0 0	0 0	0 0	0 0	0 0
S1073 Inspect propeller governor regulators	.22 6.00		000	0 0	0 0	0 0	0 0	0 0	0 0
S1074 Isolate reciprocating engine fuel flow or carburetor system malfunctions	.09 7.39		000	0 0	0 0	0 0	0 0	0 0	0 0
S1075 Isolate reciprocating engine ignition system malfunctions	.09 7.35		000	0 0	0 0	0 0	0 0	0 0	0 0
S1076 Isolate reciprocating engine oil pressure system malfunctions	.09 6.34		000	0 0	0 0	0 0	0 0	0 0	0 0
S1077 Operate reciprocating engines	.07 6.18		000	0 0	0 0	0 0	0 0	0 0	0 0
S1078 Operationally check antidetonant injection (ADI) systems	.16 6.09		000	0 0	0 0	0 0	0 0	0 0	0 0
S1079 Operationally check cowl flaps	.34 4.56		000	0 0	0 0	0 0	0 0	0 0	0 0
S1080 Remove or install ADI system components	.09 5.96		000	0 0	0 0	0 0	0 0	0 0	0 0
S1081 Remove or install carburetor screens	.07 4.87		000	0 0	0 0	0 0	0 0	0 0	0 0
S1082 Remove or install carburetors	.09 6.68		000	0 0	0 0	0 0	0 0	0 0	0 0
S1083 Remove or install cowl flaps	.15 4.90		000	0 0	0 0	0 0	0 0	0 0	0 0
S1084 Remove or install magnetos	.07 6.98		000	0 0	0 0	0 0	0 0	0 0	0 0
S1085 Remove or install reciprocating engine propellers	.07 7.57		000	0 0	0 0	0 0	0 0	0 0	0 0
S1086 Remove or install reciprocating engines	.10 6.69		000	0 0	0 0	0 0	0 0	0 0	0 0
S1087 Remove or install spark plugs	.16 4.23		000	0 0	0 0	0 0	0 0	0 0	0 0
S1088 Remove or install turbo supercharges	.09 7.27		000	0 0	0 0	0 0	0 0	0 0	0 0
S1089 Service ADI systems	.09 3.75		000	0 0	0 0	0 0	0 0	0 0	0 0
S1090 Service reciprocating engine propeller governor regulators	.07 5.15		000	0 0	0 0	0 0	0 0	0 0	0 0

T MAINTAINING TURBOPROPELLER ENGINES

T1091 Adjust engine gear box oil pressure	.35 5.84		000	0 0	0 0	0 0	0 0	0 0	0 0
T1092 Adjust ID valves	.28 6.49		000	0 0	0 0	0 0	0 0	0 0	0 0
T1093 Adjust temperature datum (TD) amplifiers	.28 6.56		000	0 0	0 0	0 0	0 0	0 0	0 0
T1094 Inspect rear scavenge oil pumps	.47 5.48		000	0 0	0 0	0 0	0 0	0 0	0 0
T1095 Operate turboprop engines	.62 4.82		000	0 0	0 0	0 0	0 0	0 0	0 0
T1096 Remove or install turboprop engine propellers	.35 7.13		000	0 0	0 0	0 0	0 0	0 0	0 0
T1097 Remove or install turboprop engines	.28 7.14		000	0 0	0 0	0 0	0 0	0 0	0 0
T1098 Rig engine condition cables	.40 7.25		000	0 0	0 0	0 0	0 0	0 0	0 0

Task Title	E-3 ATI	E-3 LJA	E-3 IEL	E-3 SL	E-3 7L	E-3 TOT	X2 LEL	X2 TOT
T1099 Rlg engine fuel coordinators	000	0	0	0	0	0	0	0
T1100 Rlg turboprop propellers	000	0	0	0	0	0	0	0
T1101 Service turboprop propellers	000	0	0	0	0	0	0	0

U MAINTAINING TURBOJET AND TURBOFAN ENGINES

U1102 Inspect turbofan engines	11	20	25	41	32	34	18	20
U1103 Inspect turbojet engines	7	20	13	9	5	8	20	19
U1104 Motor turbofan engines	7	10	21	35	32	33	12	14
U1105 Motor turbojet engines	000	0	0	3	9	5	15	16
U1106 Operate sound suppressors	000	0	0	0	0	0	0	0
U1107 Operate turbofan engines	7	0	4	21	27	21	4	10
U1108 Operate turbojet engines	000	0	0	3	5	3	4	12
U1109 Perform turbofan engine trim	2	0	4	12	18	13	1	3
U1110 Perform turbojet engine dry trim	000	0	0	0	0	0	0	3
U1111 Perform turbojet engine wet trim	2	0	4	0	0	2	1	2
U1112 Remove or install turbofan engines	2	0	4	18	18	16	2	3
U1113 Remove or install turbojet engines	2	0	4	0	0	2	1	2

V MAINTAINING TOW TARGETS

V1114 Assemble tow targets	000	0	0	0	0	0	0	0
V1115 Inspect rewinding stands	000	0	0	0	0	0	0	0
V1116 Inspect tow reels	000	0	0	0	0	0	0	0
V1117 Inspect tow target bridle assemblies	000	0	0	0	0	0	0	0
V1118 Isolate rewinding stand malfunctions	000	0	0	0	0	0	0	0
V1119 Isolate tow reel logic module malfunctions	000	0	0	0	0	0	0	0
V1120 Isolate tow reel malfunctions	000	0	0	0	0	0	0	0
V1121 Load or download tow reels	000	0	0	0	0	0	0	0
V1122 Load or download tow targets	000	0	0	0	0	0	0	0
V1123 Lubricate rewinding stands	000	0	0	0	0	0	0	0
V1124 Operate rewinding stands	000	0	0	0	0	0	0	0
V1125 Operate tow reels in flight	000	0	0	0	0	0	0	0
V1126 Operationally check tow reels	000	0	0	0	0	0	0	0
V1127 Pack or unpack tow target assemblies	000	0	0	0	0	0	0	0
V1128 Paint tow targets	000	0	0	0	0	0	0	0
V1129 Perform balance checks of tow targets	000	0	0	0	0	0	0	0
V1130 Perform preflight inspections of tow target systems	000	0	0	0	0	0	0	0
V1131 Perform stray voltage checks on cable cutter mechanisms	000	0	0	0	0	0	0	0
V1132 Perform tow target preassembly inspections	000	0	0	0	0	0	0	0
V1133 Record tow target scoring data	000	0	0	0	0	0	0	0
V1134 Remove or install cable cutter cartridges	000	0	0	0	0	0	0	0
V1135 Remove or install rewinding stand components	000	0	0	0	0	0	0	0
V1136 Remove or install tow reel components	000	0	0	0	0	0	0	0
V1137 Rewind tow cables	000	0	0	0	0	0	0	0
V1138 Weight test target bridle assemblies	000	0	0	0	0	0	0	0

PC
Task Title

Task Title

X2 X2
TE TO

E-3
ATI

E-3 E-3
LJB IEL

E-3 E-3
SL 7L

E-3
TCT

X2 X2
IEL TOT

MAINTAINING OVERHEAD AND AERIAL DELIVERY SYSTEMS

W1139 Adjust aerial delivery system (ADS) components
W1140 Adjust dual rail system components
W1141 Adjust overhead delivery system (ODS) components
W1142 Inspect ADS components
W1143 Inspect bomb rack release cables
W1144 Inspect dual rails
W1145 Inspect ODS rails
W1146 Operationally check ADS components
W1147 Operationally check dual rails
W1148 Operationally check ODS rails
W1149 Remove or install ADS components
W1150 Remove or install dual rail components
W1151 Remove or install ODS rail components
W1152 Troubleshoot ADS
W1153 Troubleshoot dual rails
W1154 Troubleshoot ODS rails

44 6.26
60 5.37
43 5.90
66 5.18
71 4.37
68 4.68
51 5.46
49 5.73
62 5.22
38 5.50
29 5.90
44 5.43
29 5.89
44 7.07
46 5.28
46 6.45

MAINTAINING IN-FLIGHT REFUELING (IFR) SYSTEMS

X1155 Adjust in-flight refueling (IFR) doors
X1156 Inspect IFR boom drogues
X1157 Inspect IFR booms
X1158 Inspect IFR doors
X1159 Inspect IFR hose assemblies
X1160 Inspect IFR pods
X1161 Inspect IFR receptacles
X1162 Inspect IFR status test panels
X1163 Operationally check IFR boom lights
X1164 Operationally check IFR boom sighting windows
X1165 Operationally check IFR doors and lights
X1166 Operationally check IFR pods
X1167 Operationally check IFR receptacles
X1168 Operationally check pilot directory indicator (PDI) lights
X1169 Perform drogue trail checks
X1170 Remove or install IFR boom drogue components
X1171 Remove or install IFR boom drogues
X1172 Remove or install IFR boom sighting windows
X1173 Remove or install IFR door components
X1174 Remove or install IFR doors
X1175 Remove or install IFR hoses
X1176 Remove or install IFR pods
X1177 Remove or install ruddervators

1.57 5.65
3.09 5.02
3.35 4.91
3.81 4.61
1.63 4.85
1.07 4.58
4.04 4.58
1.40 4.79
2.96 4.00
3.07 4.00
3.57 4.26
2.79 4.53
2.16 4.61
3.18 4.48
62 4.68
1.85 5.54
2.31 5.81
3.06 4.32
1.54 4.89
1.47 5.45
1.10 4.77
51 5.23
1.60 5.08

Y	Task Title	X2 TE	X2 TO	E-3 ATI	E-3 LJB IEL	E-3 SL	E-3 7L	E-3 TOT	X2 IEL	X2 TOT
X1178	Service IF booms	2.91	4.55	000	0	0	0	0	0	19
X1179	Service IFR pod accumulators	1.62	4.58	000	0	0	0	0	0	14

PERFORMING AIRCRAFT REFURBISHING FUNCTIONS

V1180	Install carpet in aircraft	3.38	4.10	18	50	58	65	27	46	45
V1181	Install interior trim	2.46	3.99	15	50	46	53	27	41	26
V1182	Install interior trim panels	2.40	3.86	7	20	25	41	23	31	24
V1183	Mask aircraft interior for painting	2.40	3.46	7	10	8	12	5	8	22
V1184	Paint chocks	2.56	1.56	5	20	46	50	14	34	23
V1185	Paint glare shields	2.03	2.93	000	0	0	3	0	2	10
V1186	Paint wheels	1.78	2.76	3	10	25	29	14	23	11
V1187	Prepare aircraft floors for laying carpet	3.19	3.45	11	10	17	26	9	18	31
V1188	Remove carpet from aircraft	3.38	3.00	18	70	54	59	23	43	40
V1189	Remove interior trim	2.32	3.30	15	30	33	44	14	31	24
V1190	Remove interior trim panels	2.38	3.43	7	20	21	35	14	25	23
V1191	Remove or install glare shields	3.78	4.87	11	0	8	15	14	13	34
V1192	Remove or install seat components	3.51	3.99	18	50	63	68	23	48	31
V1193	Remove or install seat covers	2.94	2.40	8	40	54	65	23	46	30

PR1JOB ALL 431X2 First-Enlistment Personnel

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COAP Analysis Aircraft Maintenance
Reported AFSC(s): 431XX

----- Print GROUP/STAGE Job Descriptions -----

OUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty	Number of Tasks in Outy	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
H	242	22.37	22.39
I	86	21.43	43.83
J	106	7.41	51.24
E	43	6.30	57.55
N	36	5.65	63.21
R	99	5.35	68.57
M	52	5.01	73.58
O	32	3.66	77.24
K	90	3.61	80.86
G	11	2.71	83.57
L	84	2.60	86.17
P	21	2.45	88.62
X	25	2.35	90.97
C	42	1.87	92.84
Y	14	1.81	94.66
A	31	1.44	96.10
F	12	1.09	97.19
B	23	.84	98.03
Q	15	.75	98.80
D	37	.70	99.50
U	12	.46	99.96
S	28	.02	99.99
W	16	.01	100.00
T	11	.00	100.00
V	25	.00	100.00

PRIJOB All 431X2 First-Enlistment Personnel

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CODAP Analysis Aircraft Maintenance
Reported AFSC(s): 431XX

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent By All Members	Task Seq Num
E 161	Make entries on AFIO Forms 781 series (A-P)	72.24	1.38	.99	.99	
E 158	Make entries on AFIO Forms 349 (Maintenance Data Collection Record)	76.79	1.27	.97	1.97	
I 469	Ground aircraft	77.76	1.14	.89	2.86	
H 297	Install aircraft hardware, such as screws or fasteners	76.30	1.15	.88	3.73	
I 526	Walk wings or tail during towing operations	81.82	1.07	.87	4.60	5
H 336	Remove aircraft hardware, such as screws or fasteners	79.06	1.09	.86	5.47	
I 483	Operate aircraft interphones	81.17	1.05	.86	6.32	
E 159	Make entries on AFIO Forms 350 (Reparable Item Processing Tag)	73.21	1.16	.85	7.17	
I 520	Stand fireguard	83.77	1.01	.85	8.02	
J 568	Inspect tires	78.25	1.03	.81	8.82	10
I 506	Service engines with oil	80.84	1.00	.81	9.63	
G 189	Inventory items, such as supplies, equipment, or tools	44.81	1.77	.79	10.42	
I 490	Perform foreign object damage (FOD) walks	83.77	.93	.78	11.20	
I 507	Service hydraulic systems	78.25	1.00	.78	11.98	15
I 492	Position AGE to aircraft	78.57	.97	.77	12.75	
I 480	Marshal aircraft	76.30	1.00	.76	13.51	
H 345	Remove or install access panels	70.45	1.04	.73	14.24	
I 468	Fuel aircraft using singlepoint refueling methods	70.45	.95	.67	14.91	
H 398	Remove or install safety devices, such as seat pins or gear locks	65.26	1.01	.66	15.57	
H 244	Clean interior of aircraft, such as crew compartments or cargo compartments	69.97	.93	.65	16.22	20
I 518	Service tires	71.43	.91	.65	16.87	
I 524	Tow aircraft	61.69	1.04	.64	17.51	
H 304	Lubricate aircraft components	75.00	.85	.64	18.15	
H 251	Inspect access panels	68.34	.91	.62	18.76	
I 489	Perform aircraft recovery checklist procedures	65.42	.93	.61	19.37	25
H 243	Clean external surfaces of aircraft, other than transparent surfaces	70.29	.85	.60	19.97	
I 464	Drain water from fuel tank sumps	68.99	.84	.58	20.55	
H 250	Inspect access doors or hatches	69.32	.83	.58	21.12	
H 877	Operationally check external lights	67.37	.85	.57	21.70	

PR1JOB All 431X2 First-Enlistment Personnel

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted		Task Seq Num
				Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent By All Members	
I 522	Take oil samples by tube	67.86	.83	.56	22.26	30
I 502	Service aircraft with liquid oxygen	61.85	.91	.56	22.82	
N 891	Remove or install light bulbs, lenses, or reflectors	67.37	.83	.56	23.38	
R 991	Inspect engine cowling latches	71.75	.78	.56	23.93	
I 488	Perform aircraft launch checklist procedures	63.47	.87	.55	24.49	
N 888	Remove or install batteries	74.03	.74	.55	25.04	35
N 866	Inspect external lights	65.75	.83	.54	25.58	
I 455	Defuel aircraft using singlepoint defuelling methods	71.75	.75	.54	26.12	
O 923	Transfer fuel within aircraft	68.83	.78	.54	26.66	
N 878	Operationally check internal lights	63.47	.83	.53	27.19	
M 254	Inspect aircraft for corrosion	63.47	.84	.53	27.73	40
E 135	Make entries on AF Forms 1297 (Temporary Issue Receipt)	19.32	2.76	.53	28.26	
G 194	Order parts by voice communications	48.54	1.05	.51	28.77	
J 563	Inspect landing gear struts	63.64	.80	.51	29.28	
R1036	Remove or install engine cowlings	54.87	.92	.51	29.79	
I 494	Position portable lighting equipment	72.24	.76	.51	30.30	
J 622	Service landing gear struts	61.04	.82	.50	30.80	45
I 505	Service constant speed drives (CSD)	63.80	.77	.49	31.29	
M 856	Service reservoirs with hydraulic fluid	54.55	.90	.49	31.78	
M 809	Inspect hydraulic system accumulators	60.23	.80	.48	32.26	50
I 482	Operate aircraft cockpit controls during towing operations	59.25	.80	.47	32.74	
N 869	Inspect internal lights	58.77	.80	.47	33.21	
R 982	Inspect air inlet or exhaust areas	51.79	.90	.47	33.68	
M 286	Inspect tools or test equipment	52.44	.89	.47	34.15	
J 545	Inspect brake systems	61.36	.75	.46	34.61	
M 245	Clean transparent surfaces	55.03	.83	.45	35.06	55
M 293	Inspect windows, windshields, or canopies	60.39	.72	.43	35.49	
I 442	Bleed hydraulic systems	57.79	.71	.41	35.90	
M 854	Service hydraulic system accumulators	51.14	.79	.41	36.31	
M 313	Operationally check crew entrance doors or ladders	57.95	.69	.40	36.71	
P 948	Tow nonpowered AGE	41.23	.97	.40	37.11	60
C 89	Review maintenance data, such as equipment record forms	30.03	1.33	.40	37.51	
R 965	Adjust engine cowling latches	58.77	.68	.40	37.91	
L 756	Inspect flight control surfaces	47.08	.84	.39	38.30	
I 515	Service relief facilities	46.75	.83	.39	38.69	
M 817	Inspect hydraulic system reservoirs	47.40	.81	.39	39.08	65
M 874	Operationally check aircraft batteries	52.60	.72	.38	39.45	
M 867	Inspect external power receptacles	51.46	.73	.38	39.83	
M 810	Inspect hydraulic system actuators	50.00	.74	.37	40.20	
G 192	Maintain tool cribs	6.33	5.73	.36	40.56	
M 397	Remove or install relief facility components	42.86	.82	.35	40.92	70
M 279	Inspect seats, seatbelts, inertial reels, or shoulder harnesses	49.84	.69	.35	41.26	
M 370	Remove or install crew entry ladders	47.24	.72	.34	41.60	
I 491	Perform operator maintenance on powered aerospace ground equipment (AGE)	42.53	.80	.34	41.94	
J 569	Inspect wheel assemblies	36.69	.91	.33	42.28	
I 498	Remove snow or ice from aircraft manually	50.97	.65	.33	42.61	75

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Avg Pct Time Spent by All Members	Sorted	Cumulative Avg Pct Time Spent By All Members	Task Seq Num
E 170	Make entries on DD Forms 2027 (Oil Analysis Record)	49.03	.67	.33	.33	42.94	
Q 901	Inspect fuel tanks for leaks	45.94	.72	.33	.33	43.27	
H 277	Inspect relief facilities	45.94	.72	.33	.33	43.59	
Q 902	Inspect fuel vent outlets	44.64	.73	.33	.33	43.92	
Q 905	Inspect singlepoint fuel receptacles	48.70	.67	.33	.33	44.25	80
R1035	Remove or install engine cooling latches	50.49	.86	.32	.32	44.57	
H 354	Remove or install aircraft protective coverings	37.34	.86	.32	.32	44.89	
H 275	Inspect radomes	47.24	.67	.31	.31	45.21	
K 651	Inspect fire extinguisher or suppression systems	45.62	.68	.31	.31	45.52	
H 427	Tie down cargo	46.10	.66	.30	.30	45.82	
G 190	Maintain bench stock parts or equipment levels	8.28	3.66	.30	.30	46.13	
J 555	Inspect landing gear hydraulic system components	43.51	.69	.30	.30	46.43	
E 140	Make entries on AF Forms 2413 (Supply Control Log)	24.19	1.25	.30	.30	46.73	
R 978	Clean cartridge type starter breech caps	43.02	.70	.30	.30	47.03	
I 459	Direct fueling operations	37.34	.80	.30	.30	47.33	90
Q 915	Prepare aircraft for fuel cell maintenance	46.92	.63	.30	.30	47.62	
N 868	Inspect fuse or circuit breaker panels	40.26	.72	.29	.29	47.92	
G 196	Research supply publications, such as microfiche, illustrated parts breakdown (IPB) or quick reference lists	27.92	1.04	.29	.29	48.21	
H 255	Inspect antennas	44.32	.66	.29	.29	48.50	
H 262	Inspect crew entry ladders	45.62	.63	.29	.29	48.79	95
I 475	Jack aircraft using axle jacks	42.37	.68	.29	.29	49.08	
H 284	Inspect thermal flash protection curtains or panels	48.54	.58	.28	.28	49.36	
I 476	Jack aircraft using tripod jacks	47.40	.59	.28	.28	49.63	
H 200	Adjust access door latching mechanisms	48.86	.56	.28	.28	49.91	
I 512	Service pneumatic systems with air	38.15	.71	.27	.27	50.16	100
R 998	Inspect engine nacelles	40.10	.67	.27	.27	50.45	
X1165	Operationally check IFR doors and lights	41.07	.66	.27	.27	50.72	
M 818	Inspect hydraulic system sight gauges	34.74	.77	.27	.27	50.99	
H 404	Remove or install thermal flash protection curtains or panels	46.10	.58	.27	.27	51.25	
H 371	Remove or install crew seats other than ejection seats	45.45	.57	.26	.26	51.51	105
I 474	Install dragchutes	26.14	.99	.26	.26	51.77	
H 274	Inspect pressure door seals, such as crew entry door or visor seals	41.40	.61	.25	.25	52.02	
K 638	Drain liquid oxygen systems	46.75	.54	.25	.25	52.27	
I 510	Service oxygen systems with high pressure gaseous oxygen	33.28	.75	.25	.25	52.52	
P 940	Perform nonpowered AGE prior-to-use inspections	26.14	.95	.25	.25	52.77	110
Q 952	Inspect aircraft emergency equipment, such as first aid kits, fire extinguishers, or emergency oxygen bottles	33.44	.74	.25	.25	53.02	
E 136	Make entries on AF Forms 1492 (Danger)	45.29	.55	.25	.25	53.27	
M 814	Inspect hydraulic system plumbing	33.77	.73	.25	.25	53.52	
R 979	Clean cartridge type starters	35.06	.70	.25	.25	53.76	
E 137	Make entries on AF Forms 2005 (Issue/Turn in Request)	25.65	.94	.24	.24	54.00	115
X1161	Inspect IFR receptacles	37.82	.63	.24	.24	54.24	
M 853	Service emergency air bottles	34.25	.69	.24	.24	54.48	
Q 908	Operationally check fuel control panels	36.20	.65	.24	.24	54.72	
J 573	Operationally check brake systems	36.85	.63	.23	.23	54.95	
R1046	Remove or install starter cartridges	36.53	.63	.23	.23	55.18	120

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted		Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members	Avg Pct Time Spent by All Members		
I 451	Clean up fuel spills	43.83	.52	.23	.23	55.41	0
M 267	Inspect galleys	35.71	.64	.23	.23	55.64	
R1039	Remove or install engine nose domes	40.58	.56	.23	.23	55.87	
G 897	Dry-drain (depuddle) fuel tanks	35.39	.64	.23	.23	56.09	
X1158	Inspect IFR doors	35.71	.63	.23	.23	56.32	125
I 487	Perform aircraft cold weather procedures, such as preheat engines or remove batteries	36.85	.61	.22	.22	56.54	
V1180	Install carpet in aircraft	45.29	.50	.22	.22	56.77	
P 945	Service hydraulic servicing carts	30.52	.73	.22	.22	56.99	
I 499	Remove snow or ice from aircraft using AGE	38.64	.58	.22	.22	57.22	
R 987	Inspect cartridge type starter breech caps	34.09	.66	.22	.22	57.44	130
Q 906	Inspect surge tanks or vent boxes	30.68	.73	.22	.22	57.66	
X1163	Operationally check IFR boom lights	29.71	.74	.22	.22	57.88	
I 458	Direct defueling operations	31.82	.67	.21	.21	58.10	
M 282	Inspect sliding window mechanisms or rollers	38.31	.55	.21	.21	58.31	
M 261	Inspect crew entrance door mechanical components	37.34	.57	.21	.21	58.52	135
E 166	Make entries on DD Forms 1574 (Serviceable Tag-Material)	19.48	1.08	.21	.21	58.73	
C 56	Certify status of parts, such as repairable, serviceable, or condemned	22.56	.93	.21	.21	58.94	0
B 52	Orient newly assigned personnel	20.45	1.02	.21	.21	59.15	
M 329	Perform minor maintenance on tools or test equipment	34.09	.61	.21	.21	59.36	
M 278	Inspect seat locking mechanisms	33.60	.62	.21	.21	59.57	140
E 169	Make entries on DD Forms 1577-2 (Unserviceable (Repairable) Tag Material)	16.40	1.25	.21	.21	59.77	
P 934	Operationally check hydraulic servicing carts	24.35	.84	.21	.21	59.98	
I 513	Service pneumatic systems with nitrogen	30.84	.66	.20	.20	60.18	
J 621	Service landing gear snubbers	29.38	.69	.20	.20	60.38	
M 829	Operationally check hydraulic system accumulators	31.49	.63	.20	.20	60.58	145
F 183	Maintain technical order (TO) files	17.86	1.10	.20	.20	60.78	
O 910	Operationally check fuel pumps	33.28	.59	.20	.20	60.97	
J 550	Inspect landing gear down lock mechanisms	28.41	.69	.20	.20	61.17	
M 820	Inspect pneumatic system accumulators	28.46	.74	.20	.20	61.37	150
M 369	Remove or install crew entrance doors	38.31	.51	.19	.19	61.56	
V1188	Remove carpet from aircraft	40.10	.49	.19	.19	61.75	
J 562	Inspect landing gear structural components	27.27	.71	.19	.19	61.95	
K 704	Service APU	26.62	.72	.19	.19	62.14	
P 936	Operationally check liquid oxygen (LOX) servicing carts	22.56	.85	.19	.19	62.33	
G 195	Pick up or deliver supplies, equipment, or tools from supply points	23.70	.81	.19	.19	62.53	155
C 87	Perform self-inspections	12.50	1.53	.19	.19	62.72	
M 285	Inspect thermal flash protection storage systems	33.60	.57	.19	.19	62.91	
D 102	Conduct QJT	20.45	.93	.19	.19	63.10	
M 400	Remove or install seatbelts or shoulder harnesses	36.20	.52	.19	.19	63.28	
I 521	Take oil samples by draining into container	34.09	.55	.19	.19	63.47	160
M 872	Inspect nickel-cadmium batteries	29.87	.62	.19	.19	63.66	
M 246	Debrief aircrews	20.42	.90	.19	.19	63.84	
M 830	Operationally check hydraulic system actuators	30.03	.61	.18	.18	64.03	
J 614	Remove or install wheel assemblies	24.51	.74	.18	.18	64.21	

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Task Task Statement

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent By All Members	Task Seq Num
E 153	Make entries on AFIO Forms 134 (Aviator Breathing Oxygen Servicing Trailer Log (Liquid/Gaseous))	27.27	.66	.18	64.39	165
E 160	Make entries on DD Forms 1577 (Unserviceable (Condemned) Tag Material)	16.88	1.06	.18	64.56	
A 6	Determine work priorities	22.40	.79	.18	64.74	
L 758	Inspect primary flight control systems	25.16	.70	.18	64.92	
Y1192	Remove or install seat components	31.17	.57	.18	65.09	
M 395	Remove or install radomes	37.01	.47	.17	65.27	170
M 865	Inspect battery vent systems	27.76	.62	.17	65.44	
I 511	Service oxygen systems with low pressure gaseous oxygen	24.03	.72	.17	65.61	
M 811	Inspect hydraulic system filters	24.68	.70	.17	65.79	
X1157	Inspect IFR booms	23.70	.72	.17	65.96	
K 665	Operationally check APU	25.16	.67	.17	66.12	
M 219	Adjust crew entry ladders	33.93	.50	.17	66.29	
J 564	Inspect landing gear trucks or bogies	21.75	.77	.17	66.46	175
X1164	Operationally check IFR boom sighting windows	24.03	.70	.17	66.63	
J 549	Inspect landing gear door mechanisms	25.65	.64	.17	66.79	
M 339	Remove or install access door latching mechanisms	30.36	.54	.17	66.96	180
Y1191	Remove or install glare shields	34.25	.48	.16	67.12	
Y1193	Remove or install seat covers	30.03	.54	.16	67.29	
J 330	Polish aircraft surfaces	29.22	.56	.16	67.45	
M 816	Inspect hydraulic system pumps	25.97	.62	.16	67.61	185
X1168	Operationally check pilot directory indicator (PDI) lights	20.45	.79	.16	67.77	
F 182	Maintain status indicators, such as boards, graphs, or charts	5.19	3.10	.16	67.93	
L 766	Operationally check primary flight control systems	25.00	.64	.16	68.09	
I 467	Fuel aircraft using overwing refueling methods	26.30	.61	.16	68.25	
F 177	Maintain equipment or aircraft status reports	16.56	.96	.16	68.41	
M 202	Adjust access hatch latching mechanisms	33.12	.48	.16	68.57	190
A 3	Coordinate maintenance with aircrews	25.00	.62	.16	68.73	
M 44C	Unload cargo	26.95	.58	.16	68.89	
M 264	Inspect ejection systems	20.29	.76	.15	69.04	
X1172	Remove or install IFR boom sighting windows	21.27	.73	.15	69.19	
I 484	Operate aircraft radios	29.71	.52	.15	69.34	195
E 138	Make entries on AF Forms 2406 (Maintenance Preplan)	17.69	.86	.15	69.50	
M 201	Adjust access door linkage	31.01	.48	.15	69.65	
M 855	Service pneumatic system accumulators	22.89	.65	.15	69.80	
R 999	Inspect engine oil coolers	23.05	.65	.15	69.95	
M 303	Load cargo	25.16	.59	.15	70.09	200
Y1187	Prepare aircraft floors for laying carpet	30.68	.48	.15	70.24	
K 644	Inspect auxiliary power units (APU)	26.95	.54	.15	70.39	
U1103	Inspect turbojet engines	19.97	.72	.14	70.53	
J 570	Inspect wheel bearings	14.45	.99	.14	70.67	205
K 656	Inspect liquid oxygen systems	25.65	.55	.14	70.81	
H 273	Inspect overwing fairings	19.64	.72	.14	70.96	
I 497	Remove dragchutes	23.05	.62	.14	71.10	
N 886	Perform starter cartridge bell checks	24.66	.57	.14	71.24	
I 443	Bleed pneumatic systems	25.49	.56	.14	71.38	

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Number of members: 616

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
J 541	Break-down wheel and tire assemblies	8.93	1.54	.14	71.52	210
M 819	Inspect hydraulic system valves	18.99	.73	.14	71.66	
I 501	Service accessory drive gearboxes (ADG)	19.16	.72	.14	71.80	
C 963	Replace portable oxygen bottles	27.44	.50	.14	71.93	
M 399	Remove or install seat locking mechanism components	22.73	.60	.14	72.07	
I 473	Install aircraft decals	29.22	.47	.14	72.21	215
F 181	Maintain standard Air Force publications, regulations, or manuals	7.63	1.79	.14	72.34	
A 19	Participate in meetings, such as staff meetings, briefings, conferences, or workshops	11.20	1.21	.14	72.48	
J 542	Build-up wheel and tire assemblies	8.12	1.66	.13	72.61	
M 263	Maintain vehicle control logs	9.90	1.34	.13	72.75	
I 519	Inspect dragchute systems	18.83	.69	.13	72.88	220
I 517	Service windshield wash systems	19.97	.64	.13	73.01	
M 415	Service thrust augmentation systems (Water Injection system or afterburner augmentation)	16.07	.79	.13	73.13	
M 889	Remove or install windows or windshields	28.90	.44	.13	73.26	
U1102	Remove or install battery boxes	25.00	.50	.13	73.39	
M 203	Inspect turbofan engines	17.53	.72	.13	73.51	225
J 565	Adjust access hatch linkage	26.30	.47	.12	73.64	
L 759	Inspect landing gear up lock mechanisms	18.18	.68	.12	73.76	
K 986	Inspect secondary flight control systems	19.48	.64	.12	73.88	
M 401	Inspect blow-out doors	17.21	.72	.12	74.01	230
M 813	Remove or install shoulder harness inertial reels	26.30	.47	.12	74.13	
H 231	Inspect hydraulic system motors	19.64	.63	.12	74.25	
A1018	Adjust seat locking mechanisms	22.56	.55	.12	74.38	
P 933	Operationally check engine ignition systems	22.56	.54	.12	74.50	
M 832	Operationally check gaseous oxygen servicing carts	16.72	.73	.12	74.62	
E 145	Operationally check hydraulic system pumps	22.40	.55	.12	74.74	235
P 947	Make entries on AF Forms 2426 (Training Request and Completion Notification)	11.04	1.10	.12	74.87	
X1178	Service oil servicing carts	15.26	.79	.12	74.99	
A 1	Service IFR booms	19.32	.63	.12	75.11	
M 234	Coordinate aircraft launch and recovery times with aircrews	13.15	.92	.12	75.23	
V1181	Adjust sliding window linkage or latching mechanisms	28.57	.42	.12	75.35	240
M 247	Install interior trim	25.65	.47	.12	75.47	
O 909	Deliver dragchutes	17.37	.68	.12	75.59	
E 144	Operationally check fuel crossfeed systems	21.59	.55	.12	75.71	
J 618	Make entries on AF Forms 2421 (Equipment Discrepancies)	22.08	.53	.12	75.82	
M 892	Service landing gear leveling cylinders	18.67	.63	.12	75.94	245
M 242	Remove or install strobe lights	19.64	.60	.12	76.06	
K 662	Apply corrosion preventive compounds	21.27	.54	.12	76.17	
J 597	Inspect windshield wiper systems	25.32	.45	.11	76.29	
M 332	Remove or install landing gear down lock mechanism components	14.94	.77	.11	76.40	
V1183	Prepare aircraft for munitions loading	18.18	.62	.11	76.52	250
K 655	Mask aircraft interior for painting	22.40	.50	.11	76.63	
	Inspect gaseous oxygen systems	20.94	.52	.11	76.74	

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Number of members: 616

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted		Task Num
				Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent By All Members	
M 257	Inspect bulkhead pressure doors	19.16	.57	.11	76.85	
K 653	Inspect fire warning systems	20.78	.52	.11	76.96	
M 256	Inspect bomb bay door mechanical systems	17.69	.61	.11	77.06	255
M 210	Adjust crew entrance door latching mechanisms	22.89	.47	.11	77.17	
M 334	Recover dragchutes	18.51	.58	.11	77.28	
Y1182	Install interior trim panels	23.54	.46	.11	77.39	
K 693	Remove or install gaseous oxygen bottles	21.10	.51	.11	77.49	
Y1189	Remove interior trim	23.70	.45	.11	77.60	260
F 184	Maintain time compliance technical order (TCIC) requirements	9.58	1.11	.11	77.71	
A 5	Determine requirements for space, personnel, equipment, or supplies	6.49	1.63	.11	77.81	
L 757	Inspect flight control trim systems	15.58	.68	.11	77.92	
Y1190	Remove interior trim panels	22.89	.46	.11	78.03	
M 341	Remove or install access door pressure seals	22.73	.46	.11	78.13	265
O 913	Operationally check fuel valves	18.18	.58	.10	78.24	
I 508	Service integrated drive generators (IDG)	14.12	.74	.10	78.34	
P 941	Perform periodic inspections on nonpowered AGE	5.52	1.90	.10	78.45	
J 561	Inspect landing gear steering systems	17.86	.59	.10	78.55	
J 553	Inspect landing gear emergency extension mechanisms	16.40	.64	.10	78.65	270
P 938	Operationally check trucks, dollies or trailers	11.20	.93	.10	78.76	
J 586	Pack wheel bearings	6.82	1.52	.10	78.86	
O 898	Inspect external fuel system components, such as cannon plugs, locking mechanisms, valves, or lines	16.72	.62	.10	78.97	
I 456	Defuel bowzers	14.29	.72	.10	79.07	
H 272	Inspect overwing fairing seals	15.75	.65	.10	79.17	275
Y1184	Paint chocks	23.38	.44	.10	79.27	
L 767	Operationally check secondary flight control systems	16.56	.62	.10	79.37	
M 885	Perform continuity checks of engine start systems	18.99	.51	.10	79.47	
I 486	Operate centralized aircraft support systems (CASS)	10.55	.94	.10	79.57	
P 932	Operationally check gaseous nitrogen servicing carts	14.12	.69	.10	79.67	280
M 863	Inspect aircraft wiring or connectors	16.23	.60	.10	79.77	
J 557	Inspect landing gear leveling cylinders	14.94	.65	.10	79.87	
H 428	Treat minor aircraft corrosion	20.45	.47	.10	79.96	
H 424	Repair thermal flash protection curtains or panels	20.62	.46	.10	80.06	
J 616	Service brake systems	17.37	.55	.10	80.15	285
H 402	Remove or install sliding window linkage or latching mechanism components	22.73	.42	.10	80.25	
M 821	Inspect pneumatic system actuators	14.45	.65	.09	80.34	
K 671	Operationally check fire warning or overheat detection systems	17.21	.54	.09	80.43	
K 635	Adjust windshield wiper mechanisms	21.59	.43	.09	80.53	
M 333	Prepare aircraft for munitions unloading	16.56	.55	.09	80.62	290
M 308	Operationally check bleed air systems	18.34	.50	.09	80.71	
P 930	Maintain nonpowered AGE	4.06	2.25	.09	80.80	
H 425	Retorque structure mount bolts	17.21	.53	.09	80.89	
P 937	Operationally check oil servicing carts	12.01	.75	.09	80.98	
K 682	Purge liquid oxygen systems	16.88	.53	.09	81.07	295
X1156	Inspect IFR boom drogues	15.42	.58	.09	81.16	

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent By All Members	Task Seq Num
K1000	Inspect engine oil filters	16.07	.55	.09	81.25	
M 340	Remove or install access door linkage	20.62	.43	.09	81.34	
I 496	Remove aircraft decals	19.97	.44	.09	81.43	
H 300	Interpret system graphs or charts	12.99	.68	.09	81.52	300
K 647	Inspect emergency depressurization doors or hatches	15.10	.58	.09	81.60	
M 433	Troubleshoot crew entrance door systems	22.73	.39	.09	81.69	
I 463	Drain engine oil	19.32	.46	.09	81.78	
H 314	Operationally check dragchute release systems	14.94	.58	.09	81.87	
C 81	Perform activity inspections	8.28	1.05	.09	81.95	305
N 376	Operationally check APU batteries	14.12	.61	.09	82.04	
U 911	Operationally check fuel tank feed systems	16.88	.51	.09	82.13	
M 368	Remove or install crew entrance door pressure seals	18.83	.46	.09	82.21	
I 472	Inspect windshield wash systems	17.21	.50	.09	82.30	
M 691	Remove or install fire extinguisher or suppression system components	17.86	.48	.08	82.38	310
H 309	Operationally check bomb bay doors	15.26	.55	.08	82.47	
X1179	Service IFR pod accumulators	13.80	.61	.08	82.55	
J 558	Inspect landing gear normal extension mechanisms	14.12	.60	.08	82.64	
C 76	Evaluate use of supplies	3.90	2.16	.08	82.72	
M 344	Remove or install access hatch pressure seals	19.16	.44	.08	82.80	315
G 198	Verify due-in from maintenance (DIFM) document listings (R-26)	6.17	1.36	.08	82.89	
H 216	Adjust crew entrance door actuating mechanisms	18.18	.46	.08	82.97	
K 652	Inspect fire overheat detection systems	14.94	.55	.08	83.05	
R 983	Inspect auxiliary air doors, such as flipper or sucker doors	11.69	.70	.08	83.14	
L 765	Operationally check flight control trim systems	13.96	.59	.08	83.22	320
I 485	Operate central integrated test systems (CITS)	10.55	.77	.08	83.30	
A 13	Establish inspection procedures	10.06	.81	.08	83.38	
I 466	Fuel aircraft using hot pit refueling methods	11.69	.69	.08	83.46	
B 36	Direct development or maintenance of status indicators, such as boards, graphs, or charts	3.41	2.37	.08	83.54	
H 260	Inspect cargo compartment pressure doors	13.64	.58	.08	83.62	325
A 2	Coordinate cannibalization of parts with material control	12.82	.62	.08	83.70	
L 780	Remove or install flaps	16.07	.49	.08	83.78	
C 60	Evaluate inspection procedures	6.49	1.21	.08	83.86	
P 939	Perform corrosion control on nonpowered AGE	2.92	2.69	.08	83.94	
O 907	Operationally check external fuel tanks	12.01	.65	.08	84.02	330
K 679	Operationally check windshield wiper systems	19.16	.41	.08	84.09	
J 566	Inspect landing gear wheel spin stop pads	14.45	.54	.08	84.17	
K 701	Remove or install windshield wiper system components	19.16	.41	.08	84.25	
O 917	Remove or install external fuel tanks	17.86	.44	.08	84.33	
P 935	Operationally check liquid nitrogen servicing carts	10.55	.74	.08	84.41	335
J 596	Remove or install landing gear doors	14.45	.53	.08	84.48	
K 636	Depressurize gaseous oxygen systems	18.67	.41	.08	84.56	
P 929	Lubricate nonpowered aerospace ground equipment (AGE)	3.73	2.03	.08	84.64	
J 559	Inspect landing gear normal retraction mechanisms	12.66	.58	.07	84.71	340
U1105	Motor turbojet engines	14.61	.50	.07	84.78	
B 43	Direct utilization of supplies	4.87	1.50	.07	84.86	

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted		Cumulative Avg Pct Time Spent By All Members	Task Seq Num
				Avg Pct Time Spent by All Members	Pct Time Spent		
J 588	Remove or install antiskid system components	13.31	.54	.07	84.93	0	345
M 367	Remove or install crew entrance door linkage	18.34	.39	.07	85.00		
R 993	Inspect engine fire walls	13.31	.54	.07	85.07		
E 151	Make entries on AFIO Forms 110 (Technical Order/CPIW Distribution Record)	1.62	4.40	.07	85.14		
M 822	Inspect pneumatic system air bottles	12.50	.57	.07	85.21	350	350
K 637	Drain gaseous oxygen systems	18.51	.38	.07	85.28		
M 281	Inspect slide cargo door mechanical components	12.99	.53	.07	85.35		
P 931	Maintain run-up fences	3.73	1.83	.07	85.42		
J 543	Maintain antiskid systems	13.47	.51	.07	85.49	85.56	85.63
Q 904	Inspect in-flight fuel dump systems	11.20	.61	.07	85.56		
H 366	Remove or install crew entrance door latching mechanism components	17.86	.38	.07	85.63		
H 295	Inspect work tables	12.99	.52	.07	85.69	85.76	85.83
J 590	Remove or install brake assemblies	18.67	.36	.07	85.76		
M 358	Remove or install bomb bay doors	14.12	.47	.07	85.83		
U1104	Motor turbofan engines	12.01	.55	.07	85.89		
L 781	Remove or install flight control rig pins	8.60	.77	.07	85.96	86.02	86.09
I 446	Change CITS recorder tapes	9.09	.72	.07	86.02		
C 55	Analyze workload requirements	4.71	1.40	.07	86.09		
H 342	Remove or install access hatch latching mechanisms	16.40	.40	.07	86.15		
G 197	Verify availability of parts by computer	2.11	3.05	.06	86.22	86.28	86.35
K 650	Inspect escape slide systems	10.71	.60	.06	86.28		
K 663	Leak check oxygen systems	16.40	.39	.06	86.35		
K 695	Remove or install portable system oxygen regulators	13.96	.46	.06	86.41		
X1171	Remove or install IFR boom drogues	12.82	.50	.06	86.48	86.54	86.60
M 229	Adjust pressure door seals	13.80	.46	.06	86.54		
W 957	Perform minor maintenance on -21 support equipment, such as tightening screws or bolts	12.50	.50	.06	86.60		
H 357	Remove or install bomb bay door linkage or latching mechanism components	9.58	.65	.06	86.66	86.73	86.79
K 980	Clean engine air intake ducts	10.88	.57	.06	86.73		
E 164	Make entries on DD Forms 1149 (Requisition and Invoice/Shipping Document)	6.01	1.03	.06	86.79		
K 601	Inspect windshield rain removal systems	12.66	.49	.06	86.85	86.91	86.97
I 470	Inspect augmentation quartz windows	9.58	.64	.06	86.91		
A 14	Establish maintenance procedures	9.74	.63	.06	86.97		
M 270	Inspect liferaft stowage systems	10.55	.58	.06	87.03		
I 504	Service avionics liquid cooling systems	9.74	.63	.06	87.10	87.16	87.22
M 317	Operationally check instrument systems	11.53	.53	.06	87.16		
K 362	Clean battery terminals or connectors	15.26	.40	.06	87.22		
E 139	Make entries on AF Forms 2407 (Weekly/Daily Flying Schedule Coordination)	1.79	3.36	.06	87.28		
M 204	Adjust aft cargo door latching mechanisms	10.71	.56	.06	87.34	87.40	87.46
D 108	Counsel trainees on training progress	9.44	.63	.06	87.40		
C 74	Evaluate use of equipment	5.52	1.08	.06	87.46		
D 104	Conduct safety training	6.66	.89	.06	87.51		
F 179	Maintain precision measurement equipment (PME) calibration schedules	2.60	2.24	.06	87.57	87.63	87.69
					87.63		
					87.69		
					87.75		

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent By All Members	Task Seq Num
R1009	Inspect starters	11.53	.51	.06	87.63	
H 403	Remove or install tail cones	15.42	.38	.06	87.69	385
H 217	Adjust crew entrance door carriage mechanisms	11.69	.50	.06	87.75	
A 9	Develop inspection schedules	5.68	1.01	.06	87.81	
H 283	Inspect tailcone latching mechanisms	10.39	.55	.06	87.86	
I 516	Service starters with oil	9.42	.61	.06	87.92	
H 208	Adjust bomb bay door latching mechanisms	10.39	.55	.06	87.98	390
H 419	Remove or install wing tips	16.72	.34	.06	88.03	
X1159	Inspect IFR hose assemblies	7.31	.77	.06	88.09	
N 894	Troubleshoot external lighting systems	13.80	.41	.06	88.15	
B 35	Counsel personnel	10.71	.52	.06	88.20	
A 12	Develop work procedures	9.42	.59	.06	88.26	395
Q 961	Pick up or deliver -21 support equipment	8.93	.62	.06	88.31	
R1024	Operationally check starters	11.20	.49	.06	88.37	
H 220	Adjust drag chute door latching mechanisms	9.09	.60	.05	88.42	
H 895	Troubleshoot internal lighting systems	13.47	.40	.05	88.48	
E 165	Make entries on DD Forms 1348 (OOD Single Line Item Requisition System Document (Manual))	1.79	3.04	.05	88.53	400
F 188	Update maintenance management information and control systems (MMICS) work center listings	2.44	2.22	.05	88.59	
B 41	Direct utilization of equipment	6.01	.90	.05	88.64	
I 461	Direct towing operations	7.79	.69	.05	88.69	
O 127	Maintain training records, such as charts, graphs, files	6.01	.89	.05	88.75	405
H 826	Inspect pneumatic system sight gauges	9.58	.55	.05	88.80	
G 199	Verify priority monitor reports (O-18)	2.27	2.32	.05	88.85	
K 690	Remove or install escape slides	10.23	.52	.05	88.91	
R 997	Inspect engine inlet movable lips	7.79	.68	.05	88.96	
H 271	Inspect magnetic chip detectors	9.25	.56	.05	89.01	410
J 554	Inspect landing gear emergency retraction mechanisms	9.09	.56	.05	89.06	
M 828	Leak check pneumatic systems	10.88	.47	.05	89.11	
E 154	Make entries on AFIO Forms 187 (Technical Order Publications Request)	2.97	1.74	.05	89.16	
E 155	Make entries on AFIO Forms 22 (Technical Order System Publication Improvement Report and Reply)	6.66	.76	.05	89.21	
M 825	Inspect pneumatic system plumbing	9.58	.53	.05	89.26	415
R1001	Inspect engine oil lines	10.88	.46	.05	89.31	
L 753	Check flight control cable tensions	6.98	.72	.05	89.36	
I 509	Service liquid oxygen converters (out of aircraft) with liquid oxygen	6.01	.83	.05	89.41	
D 107	Coordinate training schedules with affected activities	2.60	1.91	.05	89.46	
X1170	Remove or install IFR boom drogue components	10.39	.47	.05	89.51	420
X1167	Operationally check IFR receptacles	9.09	.54	.05	89.56	
O 914	Operationally check in-flight fuel dump systems	7.79	.63	.05	89.61	
R 995	Inspect engine fuel filters	9.58	.51	.05	89.66	
R1003	Inspect engine quick-disconnect lines	10.23	.48	.05	89.71	
D 893	Inspect fuel filters	8.93	.55	.05	89.76	
I 454	Defuel aircraft using overwing defueling methods	11.69	.42	.05	89.81	425
H 328	Perform hardness critical procedures (MCP) ohm checks on aircraft components	9.25	.53	.05	89.85	

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent By All Members	Task Num
0 922	Remove or install singlepoint fuel receptacles	7.31	.67	.05	89.90	0
M 417	Remove or install wing leading edges	9.42	.52	.05	89.95	
R1014	Inspect visible engine mounts or attach points	8.77	.55	.05	90.00	
M 343	Remove or install access hatch linkage	12.82	.37	.05	90.05	430
V1186	Paint wheels	11.04	.43	.05	90.10	
B 37	Direct maintenance of equipment	7.14	.67	.05	90.14	
X1177	Remove or install ruddervators	8.28	.57	.05	90.19	
J 346	Inspect landing gear bell cranks	8.60	.55	.05	90.24	
K 649	Inspect engine bleed air distribution system (EBADS) precooler blower inlet ducts	8.60	.55	.05	90.29	435
0 912	Operationally check fuel tank pressure systems	8.44	.56	.05	90.33	
A 18	Establish work schedules	6.33	.74	.05	90.38	
J 619	Service landing gear shimmy dampers	8.77	.53	.05	90.43	
J 552	Inspect landing gear electrical system components	8.93	.51	.05	90.47	
A 7	Develop equipment maintenance schedules	4.06	1.12	.05	90.52	440
B 33	Conduct briefings	4.87	.93	.05	90.56	
C 58	Evaluate compliance with performance standards	4.87	.93	.05	90.61	
R 989	Inspect engine bays	7.79	.58	.05	90.65	
L 754	Check flight control surface travel using protractors, templates, or rigging devices	6.82	.66	.04	90.70	
I 445	Change central integrated test system (CITS) tapes, other than recorder tapes	6.49	.68	.04	90.74	445
J 571	Operationally check antiskid systems	9.90	.44	.04	90.79	
H 209	Adjust bomb bay door linkage	7.95	.55	.04	90.83	
Q 950	Configure cargo compartment seats or litters	6.82	.64	.04	90.87	
K 681	Purge gaseous oxygen systems	10.39	.42	.04	90.92	
K 708	Service windshield washer systems	8.77	.49	.04	90.96	450
H 269	Inspect liferaft door release mechanisms	7.79	.55	.04	91.00	
E 157	Make entries on AFTO Forms 25 (Engine Time Accumulation Record)	8.12	.53	.04	91.05	
A 28	Prepare work assignments	5.36	.80	.04	91.09	0
L 796	Remove or install spoilers	6.49	.66	.04	91.13	
I 450	Clean augmentation quartz windows	7.95	.53	.04	91.17	455
C 90	Verify maintenance management information and control system (MHICS) special certification/inspection listings	3.90	1.09	.04	91.22	
Q 959	Perform minor repairs on cargo compartment seats or litters	9.42	.45	.04	91.26	
F 178	Maintain master identification (ID) listings, such as personnel or equipment listings	1.79	2.36	.04	91.30	
E 167	Make entries on DD Forms 1575 (Suspended Tag-Material)	3.57	1.17	.04	91.34	
H 394	Remove or install radome components	10.71	.39	.04	91.38	460
J 625	Troubleshoot brake systems	10.88	.38	.04	91.42	
L 771	Remove or install allierons	5.84	.70	.04	91.47	0
Q 962	Remove or install -21 equipment, other than seats or litters	8.28	.50	.04	91.51	
L 724	Adjust alleron control mechanisms	4.87	.84	.04	91.55	
E 162	Make entries on AFTO Forms 93 (Modular Engine Time/Cycle Accumulation)	3.41	1.20	.04	91.59	465

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Number of members: 616

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Task Seq Num
Q 951	Inspect -21 support equipment, other than emergency equipment	7.79	.52	.04	91.63
C 85	Perform production inspections	2.11	1.93	.04	91.67
Y1185	Paint glare shields	9.58	.42	.04	91.71
J 581	Operationally check landing gear normal extension mechanisms	6.01	.67	.04	91.75
H 302	Interpret system schematics	8.44	.48	.04	91.79
J 579	Operationally check landing gear indicator systems	6.82	.59	.04	91.83
H 280	Inspect sextant or flare pistol mounts	8.93	.45	.04	91.87
X1173	Remove or install IFR door components	8.28	.48	.04	91.91
C 91	Write APR	4.71	.84	.04	91.95
A 15	Establish performance standards	6.82	.58	.04	91.99
I 481	Moor aircraft	6.82	.58	.04	92.03
A 20	Plan equipment maintenance requirements	3.41	1.16	.04	92.07
H 320	Operationally check overwing fairings	6.98	.56	.04	92.11
B 51	Interpret policies	4.55	.85	.04	92.15
L 733	Adjust flaps	6.49	.59	.04	92.19
H 312	Operationally check cargo compartment pressure doors	7.63	.49	.04	92.22
H 305	Operationally check aft cargo doors or ramps	6.66	.56	.04	92.26
H 833	Operationally check hydraulic system valves	8.77	.43	.04	92.30
H 331	Position disabled aircraft equipment for in-flight emergencies	7.63	.49	.04	92.34
H 392	Remove or install liferafts	9.25	.40	.04	92.37
L 730	Adjust flap control mechanisms	5.52	.67	.04	92.41
H 299	Install overwing fairing seals	8.12	.45	.04	92.45
J 606	Remove or install landing gear struts	5.52	.66	.04	92.48
J 551	Inspect landing gear drag pins and bushings	6.98	.52	.04	92.52
J 547	Inspect landing gear bogie beam positioners	6.01	.60	.04	92.56
K 641	Inspect air-conditioning systems	8.60	.42	.04	92.59
R1028	Operationally check water injection systems	7.31	.49	.04	92.63
C 65	Evaluate maintenance production reports	2.11	1.67	.04	92.66
A 26	Prepare briefings	2.27	1.55	.04	92.70
D 105	Conduct security training	3.08	1.13	.03	92.73
L 725	Adjust ailerons	4.38	.79	.03	92.77
J 577	Operationally check landing gear emergency extension mechanisms	5.84	.60	.03	92.80
C 67	Evaluate procedures, such as procedures for storage, inventory, or inspection of property items	2.60	1.33	.03	92.84
L 748	Adjust spoilers	4.71	.73	.03	92.87
H 858	Troubleshoot hydraulic system malfunctions	8.60	.40	.03	92.91
J 582	Operationally check landing gear normal retraction mechanisms	5.52	.62	.03	92.94
P 942	Replace servicing cart oxygen bottles	2.11	1.59	.03	92.97
I 447	Change flight loads recorder tapes	6.98	.48	.03	93.01
B 40	Direct maintenance of supply levels	1.62	2.06	.03	93.04
D 106	Conduct unit classroom training	1.14	2.92	.03	93.07
I 460	Direct jacking operations	6.82	.48	.03	93.11
C 59	Evaluate emergency procedures	4.28	.75	.03	93.14

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted		Cumulative Avg Pct Time Spent By All Members	Task Seq Num
				Avg Pct Time Spent by All Members	Spent by		
I 493	Position crash recovery equipment within crash site or disabled aircraft areas	5.52	.60	.03	93.17	0	
I 453	Decontaminate or practice decontaminating aircraft	7.79	.42	.03	93.20		
H 301	Interpret system layout drawings or blueprints	6.49	.50	.03	93.24		510
H 221	Adjust drag chute door linkage	6.98	.46	.03	93.27		
I 452	Cool hot brakes	9.42	.79	.03	93.30		
K 687	Remove or install EBAOS precooler blower inlet ducts	4.06	.40	.03	93.33		
J 595	Remove or install landing gear door linkage components	6.33	.51	.03	93.37		
K 673	Operationally check oxygen feed systems	7.31	.44	.03	93.40		515
H 434	Troubleshoot dragchute systems	7.63	.42	.03	93.43		
D 97	Administer tests	1.45	2.18	.03	93.46		
Q 900	Inspect fuel pumps, such as transfer pumps or drain pumps	5.52	.58	.03	93.49		
X1174	Remove or install IFR doors	6.33	.49	.03	93.52		
X1162	Inspect IFR status test panels	5.19	.60	.03	93.56		520
H 241	Adjust wing fold latching mechanisms	.97	3.19	.03	93.59		
P 946	Service liquid nitrogen servicing carts	1.62	1.91	.03	93.62		
L 770	Remove or install alleron control mechanism components	4.06	.76	.03	93.65		
H 236	Adjust troop door carriage mechanisms	.81	3.77	.03	93.68		
L 726	Adjust elevator control mechanisms	4.71	.65	.03	93.71		525
L 800	Remove or install trim tabs	3.73	.81	.03	93.74		
C 88	Review correspondence	1.79	1.70	.03	93.77		
J 607	Remove or install landing gear trucks or bogies	4.06	.74	.03	93.80		
H 319	Operationally check overwing fairing seals	6.33	.47	.03	93.83		
K 680	Perform continuity checks of fire extinguisher or suppression systems	6.33	.47	.03	93.86		530
E 160	Make entries on AFIO Forms 494 (MSR System Data)	3.25	.91	.03	93.89		
H 213	Adjust cargo compartment pressure door latching mechanisms	6.66	.44	.03	93.92		
E 134	Make entries on AF Forms 1284 (Training Quality Report (TQR))	1.46	2.00	.03	93.95		
J 599	Remove or install landing gear hydraulic system components	7.47	.39	.03	93.98		
L 795	Remove or install spoiler control mechanism components	4.22	.69	.03	94.01		535
E 163	Make entries on AFIO Forms 95 (Significant Historical Data)	1.95	1.58	.03	94.03		
J 601	Remove or install landing gear leveling cylinders	7.63	.38	.03	94.06		
C 63	Evaluate maintenance data collection (MDC) reports	4.06	.71	.03	94.09		
K 675	Operationally check smoke detection systems	6.17	.46	.03	94.12		540
E 42	Direct utilization of facilities	2.44	1.16	.03	94.15		
H 327	Perform chip detector ohm tests on aircraft components other than mag plugs	6.01	.47	.03	94.18		
J 584	Operationally check landing gear steering systems	5.03	.56	.03	94.21		
N 875	Operationally check alternators or generators	5.03	.56	.03	94.23		
C 71	Evaluate suggestions	2.76	1.02	.03	94.26		545
G 193	Order parts by computer	2.92	.96	.03	94.29		
J 630	Troubleshoot landing gear normal extension mechanisms	4.22	.67	.03	94.32		
C 131	Score tests	.97	2.87	.03	94.35		
P 944	Service gaseous oxygen servicing carts	1.14	2.45	.03	94.37		
F 187	Prepare materiel deficiency reports	3.57	.76	.03	94.40		

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent By All Members	Task Seq Num
R 985	Inspect blow-in doors	4.71	.59	.03	94.43	550
M 837	Remove or install hydraulic system actuators	6.66	.42	.03	94.46	
K 664	Operationally check air-conditioning systems	7.14	.39	.03	94.49	
J 533	Adjust landing gear door linkage	5.03	.55	.03	94.51	
L 747	Adjust spoiler control mechanisms	4.22	.65	.03	94.54	
M 391	Remove or install liferaft doors	5.68	.48	.03	94.57	555
C 75	Evaluate use of facilities	2.11	1.30	.03	94.60	0
M 890	Remove or install fuses or current limiters	5.84	.47	.03	94.62	
M 426	Straighten or remove small dents from aircraft panels	8.28	.33	.03	94.65	
H 288	Inspect upper deck access ladders	6.17	.44	.03	94.68	
H 420	Remove or install wing trailing edges	5.36	.50	.03	94.70	560
P 943	Service gaseous nitrogen servicing carts	1.30	2.06	.03	94.73	
L 751	Adjust trim tab control mechanisms	3.90	.69	.03	94.76	
H 310	Operationally check bulkhead pressure doors	6.49	.41	.03	94.78	
J 631	Troubleshoot landing gear normal retraction mechanisms	3.90	.68	.03	94.81	
H 258	Inspect canopy jettison system components	4.55	.58	.03	94.84	565
L 804	Troubleshoot primary flight control systems	4.87	.54	.03	94.86	
H 418	Remove or install wing sections	6.01	.44	.03	94.89	
R 972	Adjust throttle linkages or cables	3.57	.74	.03	94.92	0
H 298	Install liferaft door release linkage or latching mechanism components	5.52	.48	.03	94.94	
B 48	Implement self-inspection programs	1.79	1.46	.03	94.97	570
C 64	Evaluate maintenance of publication libraries	1.79	1.45	.03	94.99	
G 191	Maintain property custody authorization/custody receipt listings (CA/CRL)	2.11	1.22	.03	95.02	
Q 955	Pack or unpack -21 support equipment	5.36	.48	.03	95.05	
B 32	Assign personnel to duty positions	5.68	.45	.03	95.07	
J 529	Adjust brake system mechanical components	5.19	.49	.03	95.10	575
C 66	Evaluate materiel deficiency reports	3.08	.83	.03	95.12	
O 921	Remove or install internal auxiliary fuel tanks	4.87	.52	.03	95.15	
J 613	Remove or install nose gear wheel spin stop pads	6.17	.41	.03	95.17	0
L 793	Remove or install speed brake control mechanism components	3.73	.66	.02	95.20	
E 152	Make entries on AFTO Forms 131 (Technical Order Index Routine and Annual Check)	1.46	1.68	.02	95.22	580
L 752	Adjust trim tabs	3.25	.75	.02	95.25	
J 532	Adjust landing gear door latching mechanisms	4.38	.56	.02	95.27	
K 659	Inspect smoke detection systems	4.71	.52	.02	95.29	
H 337	Remove liferaft door release linkage or latching mechanism components	5.03	.48	.02	95.32	
L 774	Remove or install elevators	4.71	.52	.02	95.34	585
A 11	Develop self-inspection programs	3.25	.73	.02	95.37	
H 315	Operationally check forward cargo door complexes	4.06	.58	.02	95.39	
J 534	Adjust landing gear down lock mechanisms	5.03	.47	.02	95.41	
H 232	Adjust side cargo door latching mechanisms	6.17	.38	.02	95.44	
L 805	Troubleshoot secondary flight control systems	4.06	.58	.02	95.46	590
M 422	Remove or install work tables	7.47	.31	.02	95.48	
H 252	Inspect aft cargo door or ramp mechanical components	4.06	.58	.02	95.51	
L 794	Remove or install speed brakes	3.57	.65	.02	95.53	0

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Task Task Statement

M 827 Inspect pneumatic system valves
 M 373 Remove or install dragchute doors
 L 745 Adjust speed brake control mechanisms
 P 928 Inspect facility mounted hoists
 R1011 Inspect thrust reverser systems
 K 677 Operationally check windshield rain removal systems
 X1160 Inspect IFR pods
 Q 920 Remove or install fuel tank pylons
 K 446 Inspect deicing systems
 M 414 Remove or install upper deck access ladders
 K 713 Troubleshoot APU
 J 617 Service landing gear bogie pitch positioners
 L 786 Remove or install leading edge flaps
 M 372 Remove or install dragchute door linkage or latching mechanism components
 L 755 Inspect flight control artificial feel systems
 N 880 Operationally check micro switches
 X1155 Adjust in-flight refueling (IFR) doors
 N 871 Inspect lead-acid batteries
 L 777 Remove or install flap control mechanism components
 J 594 Remove or install landing gear door latching mechanism components
 J 548 Inspect landing gear crosswind crab systems
 S 45 Implement quality control standards
 N 873 Inspect transformer rectifiers
 B 47 Implement security programs
 M 836 Remove or install hydraulic system accumulators
 A 30 Write job descriptions
 K 674 Operationally check pressurization systems
 H 235 Adjust tailcone latching mechanisms
 C 83 Perform inprocess inspections
 L 727 Adjust elevators
 L 735 Adjust flight control fixed tabs
 C 72 Evaluate technical order improvement reports
 H 430 Troubleshoot bomb bay door systems
 J 578 Operationally check landing gear emergency retraction mechanisms
 C 93 Write inspection reports
 K 669 Operationally check EBAOS precooler blower inlet ducts
 M 835 Remove or install accumulator pressure gauges
 J 633 Troubleshoot landing gear steering systems
 L 700 Inspect structural mode control system (SMCS) vanes
 L 742 Adjust rudders
 J 530 Adjust landing gear crosswind crab system components
 U1108 Operate turbojet engines
 C 61 Evaluate inspection reports
 B 46 Implement safety programs
 K 684 Remove or install aircraft oxygen regulators

Task	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted		Cumulative Avg Pct Time Spent by All Members	Task Seq Num
			Avg Pct Time Spent by All Members	Task Seq Num		
M 827	5.03	.46	.02	95.55		
M 373	4.87	.48	.02	95.58		595
L 745	3.73	.62	.02	95.60		
P 928	2.60	.88	.02	95.62		
R1011	4.06	.56	.02	95.65		
K 677	6.33	.36	.02	95.67		600
X1160	4.22	.53	.02	95.69		
Q 920	4.87	.46	.02	95.71		
K 446	5.68	.39	.02	95.74		
M 414	6.33	.35	.02	95.76		
K 713	5.84	.38	.02	95.78		
J 617	3.90	.56	.02	95.80		605
L 786	4.55	.48	.02	95.83		
M 372	4.87	.45	.02	95.85		
L 755	4.06	.54	.02	95.87		
N 880	3.90	.56	.02	95.89		
X1155	4.55	.48	.02	95.91		610
N 871	4.71	.46	.02	95.93		
L 777	4.22	.51	.02	95.96		
J 594	4.71	.45	.02	95.98		
J 548	3.73	.57	.02	96.00		
S 45	3.90	.54	.02	96.02		615
N 873	4.71	.45	.02	96.04		
B 47	2.27	.93	.02	96.06		
M 836	6.33	.33	.02	96.08		
A 30	2.60	.81	.02	96.10		620
K 674	5.03	.41	.02	96.12		
H 235	6.01	.34	.02	96.14		
C 83	4.06	.51	.02	96.17		
L 727	3.90	.53	.02	96.19		
L 735	3.08	.66	.02	96.21		
C 72	2.11	.97	.02	96.23		625
H 430	4.06	.50	.02	96.25		
J 578	3.90	.52	.02	96.27		
C 93	2.11	.96	.02	96.29		
K 669	4.22	.48	.02	96.31		
M 835	5.84	.34	.02	96.33		630
J 633	3.57	.56	.02	96.35		
L 700	3.57	.56	.02	96.37		
L 742	3.90	.51	.02	96.39		
J 530	2.92	.68	.02	96.41		635
U1108	3.57	.56	.02	96.43		
C 61	3.25	.61	.02	96.45		
B 46	4.22	.47	.02	96.47		
K 684	5.19	.38	.02	96.49		

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent By All Members	Task Seq Num
I 471	Inspect crash recovery equipment, such as lifting bags or slings	3.41	.57	.02	96.51	640
K 640	Inspect air turbine motors (ATM)	3.57	.54	.02	96.53	
K 678	Operationally check windshield wash systems	4.38	.44	.02	96.54	
J 627	Troubleshoot landing gear emergency extension mechanisms	4.06	.47	.02	96.56	
M 389	Remove or install horizontal stabilizers	3.25	.59	.02	96.58	
M 338	Remove minor scratches from transparent surfaces	5.19	.37	.02	96.60	
K 645	Inspect avionics liquid cooling systems	4.71	.41	.02	96.62	645
J 531	Adjust landing gear door actuating mechanisms	4.06	.47	.02	96.64	
L 799	Remove or install trim tab control mechanism components	3.41	.56	.02	96.66	
L 769	Operationally check wing sweep systems	3.73	.51	.02	96.68	
L 787	Remove or install rudder control mechanism components	3.57	.53	.02	96.70	
K 667	Operationally check avionics liquid cooling systems	3.90	.49	.02	96.72	650
L 746	Adjust speed brakes	3.57	.53	.02	96.74	
M 423	Remove overwing fairing seals	5.52	.34	.02	96.75	
H 259	Inspect canopy mechanical system components	2.44	.76	.02	96.77	
C 86	Perform quality verification inspections (QVI)	1.79	1.04	.02	96.79	
J 538	Adjust landing gear steering system components	3.25	.57	.02	96.81	655
L 784	Remove or install gust locks	3.73	.50	.02	96.83	
J 576	Operationally check landing gear crosswind crab systems	2.92	.63	.02	96.85	
M 249	Fold or erect vertical fins	3.57	.52	.02	96.87	
R 988	Inspect engine air lines or fittings	4.22	.44	.02	96.88	
R 996	Inspect engine indicators or instruments	4.06	.45	.02	96.90	660
K 699	Remove or install windshield rain removal system components	4.22	.43	.02	96.92	
B 39	Direct maintenance of publication libraries	1.14	1.57	.02	96.94	
L 788	Remove or install rudder dampers	3.25	.55	.02	96.96	
S1070	Inspect exhaust manifolds	2.92	.61	.02	96.97	
R 990	Inspect engine bleed valve assemblies	4.06	.44	.02	96.99	665
M 214	Adjust cargo compartment pressure door linkage	4.55	.39	.02	97.01	
R1050	Remove or install throttle cables	2.60	.68	.02	97.03	
K 702	Service air-conditioning systems	5.19	.34	.02	97.04	
M 215	Adjust center cargo door latching mechanisms	4.22	.41	.02	97.06	
M 233	Adjust side cargo door linkage	4.38	.40	.02	97.08	670
D 118	Develop training aids	1.79	.97	.02	97.10	
M 812	Inspect hydraulic system ground test valve mechanical components	3.57	.48	.02	97.11	
M 276	Inspect RAT doors	2.60	.67	.02	97.13	
R1034	Remove or install blow-in doors	3.73	.46	.02	97.15	
M 253	Inspect aft cargo ramp seals	2.75	.75	.02	97.17	475
B 49	Implement suggestion programs	3.57	.48	.02	97.18	
J 591	Remove or install brake system mechanical components, other than brake assemblies	4.38	.39	.02	97.20	
J 626	Troubleshoot landing gear crosswind crab systems	2.44	.70	.02	97.22	
L 763	Operationally check aerodynamic trim tabs	3.41	.50	.02	97.23	
J 593	Remove or install landing gear door actuating mechanism components	3.90	.43	.02	97.25	680
U1107	Operate turbofan engines	3.57	.47	.02	97.27	
L 773	Remove or install elevator control mechanism components	3.57	.47	.02	97.28	

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				Avg Pct Time Spent by All Members	Spent by		
O 126	Maintain study reference files	1.62	1.03	.02		97.30	685
C 77	Evaluate work schedules	1.62	1.02	.02		97.32	
H 378	Remove or install engine struts	4.38	.38	.02		97.33	
X1166	Operationally check IFR pods	3.25	.50	.02		97.35	
K 686	Remove or install deicing system components	1.79	.02	.02		97.37	
K1025	Operationally check throttle systems	3.25	.50	.02		97.38	690
L 740	Adjust rudder and brake pedal assemblies	3.73	.43	.02		97.40	
L 734	Adjust flight control artificial feel systems	3.25	.49	.02		97.41	
H 390	Remove or install leading edge bleed air ducts	3.41	.47	.02		97.43	
J 608	Remove or install landing gear up lock mechanism components	3.57	.45	.02		97.45	
J 536	Adjust landing gear manual extension mechanisms	2.44	.65	.02		97.46	695
J 604	Remove or install landing gear steering system components	3.25	.49	.02		97.48	
R 973	Adjust throttle quadrants	2.44	.65	.02		97.49	
M 824	Inspect pneumatic system motors	3.41	.46	.02		97.51	
E 146	Make entries on AF Forms 264 (MMICS Job/Status Document)	2.60	.61	.02		97.53	
L 783	Remove or install gust dampers	2.92	.54	.02		97.54	700
K1031	Remove or install accessory drive gearboxes	3.57	.44	.02		97.56	
J 539	Adjust landing gear up lock mechanisms	3.25	.48	.02		97.57	
K 654	Inspect gas turbine compressors (GTC)	3.57	.44	.02		97.59	
H 388	Remove or install horizontal or vertical stabilizer leading edges	4.55	.34	.02		97.60	
L 741	Adjust rudder control mechanisms	3.25	.48	.02		97.62	705
M 848	Remove or install pneumatic system dehydrators	3.41	.45	.02		97.64	
J 610	Remove or install main landing gear mechanical components, such as bell cranks or linkages	2.76	.56	.02		97.65	
R 971	Adjust throttle brakes or friction mechanisms	2.44	.63	.02		97.67	
K 981	Inspect afterburner (AB) evelid systems	2.27	.67	.02		97.68	
C 954	Maintain starter cart masks	3.90	.39	.02		97.70	710
A 23	Plan safety programs	3.08	.49	.02		97.71	
J 557	Inspect nose gear folding bulkhead and latching mechanisms	3.25	.46	.02		97.73	
C 57	Evaluate administrative procedures	1.95	.76	.01		97.74	
C 95	Write replies to inspection reports	1.30	1.14	.01		97.76	
K 694	Remove or install liquid oxygen converters	4.38	.34	.01		97.77	720
H 364	Remove or install cargo compartment pressure door linkage or latching mechanism components	3.90	.38	.01		97.79	
H 323	Operationally check stabilizer struts	3.73	.39	.01		97.80	
L 782	Remove or install flight control surface position indicators	2.76	.53	.01		97.81	
H 296	Install aft sections	2.60	.56	.01		97.83	
C 84	Perform personnel proficiency evaluations	3.25	.44	.01		97.84	725
H 365	Remove or install cargo compartment pressure doors	3.25	.44	.01		97.86	
M 815	Inspect hydraulic system power packs	2.76	.52	.01		97.87	
O 916	Prepare external fuel tanks for storage	3.08	.46	.01		97.89	
U 111	Determine OJT requirements	3.25	.44	.01		97.90	
H 335	Remove aft sections	2.76	.51	.01		97.92	725
E 38	Direct maintenance of facilities	2.27	.62	.01		97.93	
L 802	Synchronize flap jack screws	2.92	.48	.01		97.94	

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted		Cumulative Avg Pct Time Spent By All Members	Task Seq Num
				Avg Pct Time Spent by All Members	Spent by		
J 602	Remove or install landing gear manual extension mechanism components.	2.60	.54	.01	97.96		0
M 859	Troubleshoot pneumatic system malfunctions	3.90	.36	.01	97.97		
M 205	Adjust aft cargo ramp latching mechanisms	2.44	.57	.01	97.99		
B 54	Write correspondence	3.73	.37	.01	98.00		
N 864	Inspect alternators or generators	3.90	.35	.01	98.01		730
C 68	Evaluate safety programs	2.27	.60	.01	98.03		
D 128	Plan OJT	2.92	.46	.01	98.04		
K 700	Remove or install windshield washer system components	3.25	.42	.01	98.05		
J 585	Pack struts	3.73	.36	.01	98.07		
J 628	Troubleshoot landing gear emergency retraction mechanisms	3.25	.41	.01	98.08		735
M 377	Remove or install engine pylons	3.57	.38	.01	98.09		
M 838	Remove or install hydraulic system filters	4.38	.31	.01	98.11		
RL038	Remove or install engine magnetic plugs	2.44	.55	.01	98.12		
A 8	Develop inputs to mobility plans	2.60	.51	.01	98.13		
L 737	Adjust flight control locking mechanisms	2.44	.54	.01	98.15		740
C 62	Evaluate job descriptions	2.60	.51	.01	98.16		
X1169	Perform drogue trail checks	1.62	.80	.01	98.17		
RL010	Inspect throttle system components	2.27	.57	.01	98.19		
C 69	Evaluate security programs	1.95	.66	.01	98.20		
Q 956	Perform corrosion control on -21 support equipment	1.95	.66	.01	98.21		745
I 523	Test aircraft for contamination	2.76	.45	.01	98.22		
R 992	Inspect engine fire wall shut off valves	2.92	.43	.01	98.24		
RL056	Remove or install water injection system components	2.76	.45	.01	98.25		
I 495	Program flight loads recorder	3.08	.40	.01	98.26		
D 123	Evaluate instructor performance	2.92	.42	.01	98.27		750
A 16	Establish policies, such as office instructions (OI) or standard operating procedures (SOP)	2.11	.58	.01	98.29		
M 294	Inspect wing fold mechanical components	2.44	.50	.01	98.30		
K 639	Drain windshield wash systems	3.57	.34	.01	98.31		
M 289	Inspect weapons bay launcher support assemblies	2.60	.46	.01	98.32		
L 789	Remove or install rudders	3.25	.36	.01	98.33		755
L 772	Remove or install artificial feel system components	2.27	.52	.01	98.35		
E 172	Make entries on DD Form 365 (Record of Weight and Balance Personnel)	2.92	.40	.01	98.36		
RL002	Inspect engine pressurization or dump valve screens	2.76	.43	.01	98.37		
RL047	Remove or install starters	3.73	.31	.01	98.38		
L 761	Inspect wing sweep systems	2.76	.42	.01	98.39		760
A 10	Develop organizational charts	2.60	.45	.01	98.40		
K 689	Remove or install escape slide air bottles	3.08	.38	.01	98.42		
RL051	Remove or install throttle quadrants	2.44	.47	.01	98.43		
C 70	Evaluate self-inspection programs	1.62	.71	.01	98.44		
Q 896	Build-up external fuel tanks	2.44	.47	.01	98.45		765
Q 949	Assemble emergency equipment pallets	1.14	1.00	.01	98.46		
E 176	Make entries on DD Form 365-4 (Weight and Balance Clearance Form F)	1.30	.87	.01	98.47		
D 103	Conduct resident course training	1.30	.86	.01	98.48		
L 744	Adjust slats	1.95	.57	.01	98.50		
L 739	Adjust leading edge flaps	2.11	.52	.01	98.51		770

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent	Task Seq Num
H 291	Inspect weapons bay spoiler systems	2.27	.48	.01	98.52	
M 842	Remove or install hydraulic system pumps	3.57	.31	.01	98.53	
F 180	Maintain preventive maintenance inspection (PMI) listings	.97	1.12	.01	98.54	
K 668	Operationally check deicing systems	3.57	.30	.01	98.55	
L 750	Adjust stabilizers	2.11	.51	.01	98.56	775
M 840	Remove or install hydraulic system plumbing	2.76	.39	.01	98.57	
J 544	Inspect arresting gear systems	2.11	.50	.01	98.58	
R 1043	Remove or install flipper doors	2.11	.50	.01	98.59	
K 720	Troubleshoot oxygen systems	4.38	.24	.01	98.60	
M 834	Operationally check pneumatic system valves	2.92	.36	.01	98.61	
M 325	Operationally check weapons bay spoiler systems	1.95	.53	.01	98.62	780
M 438	Troubleshoot side cargo door systems	3.25	.32	.01	98.63	
R 1029	Perform continuity checks of engine magnetic plugs	2.27	.46	.01	98.65	
A 17	Establish publication libraries	2.27	.45	.01	98.66	
O 924	Transport external fuel tanks from or to storage areas	2.76	.37	.01	98.67	785
H 227	Adjust liferaft door release linkage or latching mechanisms	2.60	.39	.01	98.68	
D 99	Assign on-the-job training (OJT) trainers	2.27	.44	.01	98.69	
K 683	Remove or install air-conditioning system components	2.27	.44	.01	98.70	
K 634	Adjust escape slide actuating mechanisms	2.11	.47	.01	98.71	
H 206	Adjust aft cargo ramp linkage	1.62	.61	.01	98.72	790
L 792	Remove or install SMCS vanes	2.76	.36	.01	98.73	
L 762	Measure force feel of control sticks or columns	1.95	.51	.01	98.74	
J 592	Remove or install landing gear crosswind crab system components	1.79	.55	.01	98.75	
H 290	Inspect weapons bay moveable bulkheads	2.92	.33	.01	98.75	
A 25	Prepare agenda for meetings, such as conferences, workshops, or staff meetings	2.11	.46	.01	98.76	795
D 113	Determine unit course training requirements	.97	.99	.01	98.77	
R 974	Adjust throttle tension regulators	1.62	.59	.01	98.78	
K 688	Remove or install escape slide actuating mechanism components	1.95	.49	.01	98.79	
D 124	Evaluate training progress of students	2.60	.37	.01	98.80	800
R 1052	Remove or install throttle system minor components	2.11	.45	.01	98.81	
L 749	Adjust stabilizer control mechanisms	1.95	.49	.01	98.82	
I 477	Lift aircraft by air bags	2.11	.44	.01	98.83	
C 78	Indorse airman performance reports (APR)	1.30	.71	.01	98.84	
C 82	Perform deficiency analysis	1.62	.57	.01	98.85	805
K 723	Troubleshoot windshield washer systems	2.92	.31	.01	98.86	
M 843	Remove or install hydraulic system sight gauges	2.76	.33	.01	98.87	
M 823	Inspect pneumatic system air compressors	2.27	.40	.01	98.88	
K 676	Operationally check windshield defog systems	2.92	.31	.01	98.89	
H 240	Adjust weapons bay moveable bulkhead	1.46	.62	.01	98.90	
R 994	Inspect engine fuel controls	2.60	.34	.01	98.90	810
L 764	Operationally check artificial feel systems	1.95	.45	.01	98.91	
J 605	Remove or install landing gear structural components, such as drag braces or swing arms	1.79	.50	.01	98.92	
I 503	Service airframe mounted accessory drives (AMAD)	2.44	.36	.01	98.93	
K 660	Inspect windshield defog systems	2.60	.33	.01	98.94	

Number of members: 616

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted		Cumulative Avg Task
				Avg Pct Time Spent by All Members	By All Members	
K 706	Service EPU	.32	2.65	.01	98.95	815
E 175	Make entries on DD Forms 365-3 (Chart C-Basic Weight and Balance Record)	2.60	.33	.01	98.96	
M 207	Adjust air deflector door components	1.46	.58	.01	98.97	
M 846	Remove or install pneumatic system air bottles	3.08	.28	.01	98.97	
M 292	Inspect weapons launchers, rails or pylons	2.11	.39	.01	98.98	
L 785	Remove or install leading edge flap control mechanism components	2.11	.39	.01	98.99	820
I 525	Unfold wings	1.79	.46	.01	99.00	
A 21	Plan facility maintenance requirements	1.79	.45	.01	99.01	
E 173	Make entries on DD Forms 365-1 (Chart A-Basic Weight Check List Record)	1.62	.49	.01	99.01	
A 27	Prepare unit orientation programs	1.14	.70	.01	99.02	
M 349	Remove or install aft cargo doors or ramps	1.30	.61	.01	99.03	825
O 926	Troubleshoot fuel tank feed systems	1.95	.41	.01	99.04	
R1049	Remove or install throttle cable tension regulators	1.95	.41	.01	99.05	
J 609	Remove or install main landing gear drive components	1.46	.54	.01	99.05	
M 266	Inspect forward cargo visor mechanical components	1.30	.61	.01	99.06	
M 287	Inspect troop door mechanical components	1.79	.44	.01	99.07	830
L 743	Adjust slat control mechanisms	1.62	.48	.01	99.08	
R1060	Troubleshoot throttle systems	1.79	.43	.01	99.09	
M 860	Adjust micro switches	2.11	.37	.01	99.09	
L 736	Adjust flight control limit switches	1.62	.48	.01	99.10	
L 775	Remove or install elevator control mechanism components	.81	.95	.01	99.11	835
I 457	Direct crash recovery operations	1.62	.47	.01	99.12	
I 465	Fold wings	1.62	.47	.01	99.12	
K 657	Inspect ram air turbines (RAT)	1.95	.39	.01	99.13	
d 44	Implement cost-reduction programs	1.95	.39	.01	99.14	
L 738	Adjust leading edge flap control mechanisms	2.11	.35	.01	99.15	840
A 29	Schedule temporary duty	1.95	.38	.01	99.15	
C 96	Write special reports	1.30	.57	.01	99.16	
I 479	Load information into Global Positioning Systems (GPS)	.81	.91	.01	99.17	
C 94	Write recommendations for awards or decorations	3.08	.24	.01	99.18	845
I 527	Weigh aircraft	1.79	.41	.01	99.18	
M 887	Remove or install alternators or generators	1.95	.38	.01	99.19	
E 147	Make entries on AF Forms 2691 (Aircraft/Missile Equipment Property Record)	2.44	.30	.01	99.20	
M 412	Remove or install vertical stabilizers	2.27	.32	.01	99.21	
M 326	Operationally check wing fold systems	1.30	.55	.01	99.21	
M 318	Operationally check liferaft release systems	1.95	.36	.01	99.22	850
M 893	Service battery sump jars	1.62	.43	.01	99.23	
M 379	Remove or install forward cargo door or ramp pressure seals	1.14	.62	.01	99.23	
I 514	Service radome deicing systems	1.79	.39	.01	99.24	
O 125	Evaluate training techniques	1.95	.35	.01	99.25	
L 797	Remove or install stabilizer control mechanism components	1.62	.41	.01	99.25	855
M 429	Troubleshoot aft cargo door or ramp systems	.97	.70	.01	99.26	
L 791	Remove or install slats	1.46	.45	.01	99.27	
M 348	Remove or install aft cargo door or ramp pressure seals	1.79	.36	.01	99.27	

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PR1J08 All 431X2 First-Enlistment Personnel

Number of members: 616

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Occupational Analysis Program
USAFOMC (ATC) Randolph AFB TX

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted		Cumulative Avg Pct Time Spent By All Members	Task Seq Num
				Avg Pct Time Spent by All Members	Task Seq Num		
A 22	Plan layouts of facilities	1.62	.40	.01	99.28		
U1112	Remove or install turbofan engines	2.11	.30	.01	99.29		860
I 500	Safe or unsafe munitions pylons	1.30	.49	.01	99.29		
M 831	Operationally check hydraulic system power packs	1.79	.35	.01	99.30		
L 729	Adjust elevons	.81	.76	.01	99.31		
M 230	Adjust ram air turbine (RAT) doors	1.46	.42	.01	99.31		
D 129	Prepare lesson plans	.81	.76	.01	99.32		865
K 353	Remove or install air deflector doors	1.14	.54	.01	99.32		
X 717	Troubleshoot escape slide systems	1.30	.47	.01	99.33		
M 883	Operationally check transformer rectifiers	1.30	.46	.01	99.34		
J 623	Troubleshoot antiskid systems	2.27	.26	.01	99.34		
H 409	Remove or install troop doors	.97	.61	.01	99.35		870
M 222	Adjust forward cargo ramp latching mechanisms	.65	.90	.01	99.35		
J 611	Remove or install nose gear folding bulkhead linkage or latching mechanism components	1.46	.40	.01	99.36		
L 798	Remove or install stabilizers	1.62	.36	.01	99.37		
B 50	Initiate personnel action requests	.97	.60	.01	99.37		
M 346	Remove or install aft cargo door latching mechanisms	1.79	.32	.01	99.38		875
R 994	Inspect belmouth air induction systems	.81	.71	.01	99.38		
C 79	Initiate unsatisfactory reports	1.46	.39	.01	99.39		
E 156	Make entries on AFIO Forms 241 (Bit Fault Record)	.97	.58	.01	99.39		
M 410	Remove or install upper deck access ladder linkage or latching mechanism components	1.95	.29	.01	99.40		
D 114	Develop career development course (CDC) curricula	.97	.58	.01	99.41		880
A 4	Determine budget requirements	1.62	.35	.01	99.41		
M 882	Operationally check short range attack missile (SRAM) batteries	1.46	.38	.01	99.42		
M 845	Remove or install pneumatic system actuators	1.62	.34	.01	99.42		
M 431	Troubleshoot bulkhead pressure door systems	1.46	.37	.01	99.43		
D 109	Determine FTD course training requirements	.97	.55	.01	99.43		885
M 847	Remove or install pneumatic system chemical dryers	1.14	.47	.01	99.44		
J 572	Operationally check arresting gear systems	.81	.65	.01	99.44		
X1175	Remove or install IFR hoses	1.79	.29	.01	99.45		
L 790	Remove or install slat control mechanism components	.97	.53	.01	99.45		
U1109	Perform turbofan engine trim	1.46	.35	.01	99.46		890
K 718	Troubleshoot fire detection systems	1.79	.29	.01	99.46		
Q 958	Perform minor repairs on baggage snoring	.81	.63	.01	99.47		
E 148	Make entries on AF Forms 2692 (Aircraft/Missile Equipment Transfer/Shipping Listing)	1.79	.26	.01	99.47		
N 881	Operationally check proximity switches	1.30	.38	.00	99.48		895
H 239	Adjust upper deck access ladder latching mechanisms	1.62	.30	.00	99.48		
M 374	Remove or install ejection seat components	1.46	.34	.00	99.49		
M 324	Operationally check troop doors	.97	.51	.00	99.49		
M 844	Remove or install pneumatic system accumulators	1.95	.25	.00	99.50		
M 307	Operationally check aircraft cargo holists	.97	.50	.00	99.50		
K 721	Troubleshoot pressurization systems	1.46	.33	.00	99.51		900
K 642	Inspect aircraft mounted air compressors	1.79	.27	.00	99.51		
A 31	Write unit disaster preparedness plans	1.30	.36	.00	99.52		
R1041	Remove or install engine oil filters	1.62	.29	.00	99.52		

Number of members: 616

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent By All Members	Task Seq Num
B 34	Conduct meetings, such as conferences, workshops, staff meetings	1.14	.41	.00	99.53	
M 306	Operationally check air deflector doors	.97	.48	.00	99.53	905
N 879	Operationally check inverters	.97	.47	.00	99.54	
L 728	Adjust elevon control mechanisms	.81	.56	.00	99.54	
M 228	Adjust photoflash doors	.97	.46	.00	99.55	
R1030	Perform engine water washes	1.46	.31	.00	99.55	
L 731	Adjust flaparon control mechanisms	.97	.46	.00	99.56	910
R1007	Inspect propellers	.65	.69	.00	99.56	
M1142	Inspect ADS components	.49	.90	.00	99.56	
J 556	Inspect landing gear kneeling systems	.81	.54	.00	99.57	
Q 960	Perform minor repairs on comfort pallets	.97	.44	.00	99.57	
N 861	Adjust proximity switches	.97	.44	.00	99.58	915
J 598	Remove or install landing gear electrical system components	1.95	.22	.00	99.58	
A 24	Plan security programs	1.46	.29	.00	99.59	
K 692	Remove or install fire warning or overheat detection systems	1.14	.37	.00	99.59	
L 807	Troubleshoot wing sweep systems	.65	.65	.00	99.59	
M 851	Remove or install pneumatic system valves	1.46	.29	.00	99.60	920
M 414	Remove or install weapons bay spoiler systems	.97	.43	.00	99.60	
M 808	Adjust tail bumpers	.97	.43	.00	99.61	
K 722	Troubleshoot smoke detection systems	1.46	.28	.00	99.61	
M 356	Remove or install ballasts	1.30	.31	.00	99.61	
I 478	Lift aircraft by cranes	.81	.47	.00	99.62	925
R1048	Remove or install tail pipes	1.79	.21	.00	99.62	
J 600	Remove or install landing gear kneeling system components	.97	.39	.00	99.63	
L 732	Adjust flaparons	.81	.46	.00	99.63	
E 171	Make entries on DD Forms 2332 (Material Deficiency Exhibit)	1.14	.33	.00	99.63	
J 574	Operationally check landing gear antispln systems	1.30	.28	.00	99.64	930
C 73	Evaluate unit disaster preparedness plans	1.30	.28	.00	99.64	
M 857	Service tail bumpers	.65	.56	.00	99.64	
U1113	Remove or install turbojet engines	1.46	.25	.00	99.65	
Q 925	Troubleshoot fuel crossfeed systems	1.30	.28	.00	99.65	
R1037	Remove or install engine fire wall shut off valve control linkage or cables	.65	.54	.00	99.66	935
L 801	Remove or install wing sweep actuators	1.14	.30	.00	99.66	
Q 953	Maintain cargo loading winches	1.30	.27	.00	99.66	
A 967	Adjust engine fuel controls	.97	.35	.00	99.67	
M 361	Remove or install canopy linkage or latching mechanism components	.32	1.06	.00	99.67	
K 710	Troubleshoot air-conditioning systems	1.62	.21	.00	99.67	940
K 670	Operationally check EPU	.49	.71	.00	99.68	
I 448	Change life history recorder tapes	.97	.35	.00	99.68	
R1019	Operationally check engine oil cooler doors or flaps	.65	.52	.00	99.68	
M 265	Inspect forward cargo ramp mechanical components	.65	.52	.00	99.69	
M 396	Remove or install RAJ doors	.97	.34	.00	99.69	945
K 703	Service aircraft mounted air compressors	.65	.51	.00	99.69	

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted		Cumulative Avg Pct Time Spent By All Members	Task Seq Num
				Avg Pct Time Spent by All Members	Avg Pct Time Spent by		
0 121	Direct QJT programs	.97	.34	.00	.99.70		
J 587	Rebuild landing gear bell cranks	.81	.40	.00	.99.70		
R1004	Inspect engine vortex systems	.81	.40	.00	.99.70		
R1040	Remove or install engine oil coolers	1.14	.28	.00	.99.71	950	
M 421	Remove or install wings	.81	.38	.00	.99.71		
M 416	Remove or install wing fold latching mechanism components	.32	.96	.00	.99.71		
J 528	Adjust arresting gear linkage	.49	.63	.00	.99.72		
M 223	Adjust forward cargo ramp linkage	.49	.63	.00	.99.72		
I 444	Bleed thrust augmentation systems	.81	.37	.00	.99.72	955	
J 612	Remove or install nose gear folding bulkheads	.65	.46	.00	.99.72		
M 211	Adjust canopy latching mechanisms	.32	.91	.00	.99.73		
J 624	Troubleshoot arresting gear systems	.49	.60	.00	.99.73		
M 347	Remove or install aft cargo door linkage	.97	.30	.00	.99.73		
J 629	Troubleshoot landing gear kneeling systems	.81	.36	.00	.99.74	960	
R1059	Troubleshoot starter systems	1.30	.21	.00	.99.74		
M 406	Remove or install troop door latching mechanism components	.65	.43	.00	.99.74		
E 174	Make entries on DD Forms 365-2 (Form B-Airplane Weighing Record)	.97	.28	.00	.99.74		
0 903	Inspect hydrazone bottles	.32	.82	.00	.99.75		
K 666	Operationally check ATM	.32	.82	.00	.99.75	965	
M 248	Download pods	.65	.41	.00	.99.75		
J 560	Inspect landing gear ski systems	.65	.40	.00	.99.75		
M 321	Operationally check photoflash doors	.65	.40	.00	.99.76		
K 705	Service ATM	.32	.79	.00	.99.76		
M 224	Adjust forward cargo visor latching mechanisms	.32	.78	.00	.99.77	970	
D 120	Direct FTD programs	.32	.26	.00	.99.77		
D 115	Develop FTD course curricula	.97	.31	.00	.99.77		
M 352	Remove or install air deflector door components	.81	.30	.00	.99.77		
0 132	Select individuals for specialized training	1.14	.22	.00	.99.78	975	
0 918	Remove or install fuel pumps	.97	.25	.00	.99.78		
M 316	Operationally check gun purge doors	.97	.25	.00	.99.78		
L 768	Operationally check SACS vanes	.97	.25	.00	.99.78		
J 603	Remove or install landing gear ski system components	.65	.36	.00	.99.78		
M 268	Inspect gun purge doors	.97	.24	.00	.99.78	980	
L 779	Remove or install flaperons	.65	.36	.00	.99.79		
R1026	Operationally check thrust reverser systems	.61	.28	.00	.99.79		
M 405	Remove or install troop door carriage mechanism components	.97	.24	.00	.99.79		
K 715	Troubleshoot delcng systems	.97	.23	.00	.99.79		
M 381	Remove or install forward cargo ramp linkage components	.49	.46	.00	.99.80		
K 672	Operationally check GIC	1.39	.35	.00	.99.80	985	
E 142	Make entries on AF Forms 241b (Personnel Evaluation and Overall MSEF Points Computation)	.65	.35	.00	.99.80		
K 685	Remove or install ATM	.32	.69	.00	.99.80		
M 225	Adjust forward cargo visor linkage	.32	.68	.00	.99.80		
M 226	Adjust gun purge doors	.32	.68	.00	.99.81	990	
M 210	Adjust canopy cables	.32	.66	.00	.99.81		

PKTAGE All 431X2 First-Inlistment Personnel

Number of members: 016

6PG012

Occupational Analysis Program
USAF-DMC (ATC) Randolph AFB TX

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted		Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members	Avg Pct Time Spent by Mbrs Performing		
H 380	Remove or install forward cargo ramp latching mechanism components	.32	.66	.00	.00	99.81	995
H 237	Adjust troop door linkage or latching mechanisms	.49	.44	.00	.00	99.81	
U111	Perform turbojet engine wet trim	.81	.26	.00	.00	99.82	
M 852	Remove or install tail bumpers	.49	.43	.00	.00	99.82	
J 540	Adjust nose gear folding bulkhead linkage or latching mechanisms	.65	.32	.00	.00	99.82	1000
H 212	Adjust canopy linkage	.16	1.27	.00	.00	99.82	
H 393	Remove or install photoflash doors	.49	.42	.00	.00	99.82	
S1066	Inspect cowl flaps	.32	.63	.00	.00	99.83	
D 100	Conduct Field Training Detachment (FTD) training	.65	.31	.00	.00	99.83	1005
C 80	Investigate incidents	1.30	.15	.00	.00	99.83	
W1149	Remove or install ADS components	.32	.62	.00	.00	99.83	
5 53	Prepare budget requests	.32	.62	.00	.00	99.83	
M 849	Remove or install pneumatic system filters	.97	.20	.00	.00	99.84	1010
J 575	Operationally check landing gear bogie pitch positioner systems	.49	.40	.00	.00	99.84	
H 413	Remove or install weapons bay movable bulkheads	.65	.30	.00	.00	99.84	
H 439	Troubleshoot troop door systems	.65	.30	.00	.00	99.84	
E 143	Make entries on AF Forms 2420 (Quality Control Inspection Summary)	1.14	.17	.00	.00	99.84	1015
L 778	Remove or install flaperon control mechanism components	.49	.37	.00	.00	99.85	
J 589	Remove or install arresting gear system components	.32	.55	.00	.00	99.85	
H 441	Upload pods	.65	.27	.00	.00	99.85	
R1044	Remove or install igniter plugs	.65	.27	.00	.00	99.85	1020
L 806	Troubleshoot SMCS vane systems	.49	.36	.00	.00	99.85	
L 803	Synchronize slot jack screws	.65	.26	.00	.00	99.85	
C 92	Write civilian performance appraisals	.49	.34	.00	.00	99.86	
K 643	Inspect anti-G systems	.49	.34	.00	.00	99.86	1025
H 238	Adjust upper deck access ladder actuating mechanisms	.65	.26	.00	.00	99.86	
R 975	Adjust thrust reverser control linkages or cables	.32	.51	.00	.00	99.86	
J 632	Troubleshoot landing gear ski systems	.32	.51	.00	.00	99.86	
M 850	Remove or install pneumatic system plumbing	.97	.17	.00	.00	99.86	1030
H 322	Operationally check RAT doors	.65	.25	.00	.00	99.87	
I 462	Disengage aircraft from runway barriers	.49	.33	.00	.00	99.87	
L 776	Remove or install elevons	.49	.33	.00	.00	99.87	
S1080	Remove or install ADI system components	.49	.33	.00	.00	99.87	1035
H 311	Operationally check canopies	.65	.24	.00	.00	99.87	
D 101	Conduct MAJCOM training	.32	.47	.00	.00	99.87	
R 970	Adjust spike air induction control linkage or cables	.32	.47	.00	.00	99.88	
X1176	Remove or install IFR pods	1.14	.13	.00	.00	99.88	1040
H 351	Remove or install aft cargo ramp linkage	.49	.29	.00	.00	99.88	
R 977	Adjust variramp air induction control linkage	.32	.43	.00	.00	99.88	
R1042	Remove or install engine oil lines	.81	.17	.00	.00	99.88	
K 698	Remove or install windshield defog system components	.65	.21	.00	.00	99.88	1045
K 648	Inspect emergency power units (EPU)	.65	.20	.00	.00	99.88	
H 350	Remove or install aft cargo ramp latching mechanisms	.32	.40	.00	.00	99.88	
K 697	Remove or install smoke detectors	.45	.20	.00	.00	99.89	
J 535	Adjust landing gear kneeling system components	.32	.39	.00	.00	99.89	1035

Number of members: 616

GPO012

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Members Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
R 968	Adjust engine oil pressure	.65	.19	.00	99.89	
R1061	Troubleshoot thrust reverser systems	.49	.25	.00	99.89	
W1146	Operationally check ADS components	.16	.75	.00	99.89	
J 620	Service landing gear ski systems	.65	.19	.00	99.89	
D 117	Develop resident course curricula	.49	.23	.00	99.89	1040
D 112	Determine resident course training requirements	.49	.23	.00	99.89	
F 186	Prepare aircraft impound or quarantine recommendations	.49	.23	.00	99.90	
W1152	Troubleshoot ADS	.16	.68	.00	99.90	
M 841	Remove or install hydraulic system power packs	.65	.17	.00	99.90	
E 150	Make entries on AF Forms 601 (Equipment Action Request)	.65	.17	.00	99.90	1045
J 615	Service arresting hooks	.49	.22	.00	99.90	
S1069	Inspect engine oil breather stand pipes	.49	.33	.00	99.90	
M 839	Remove or install hydraulic system ground test valve mechanical components	.49	.22	.00	99.90	
N 870	Inspect inverters	.65	.16	.00	99.90	
J 580	Operationally check landing gear kneeling systems	.49	.21	.00	99.90	1050
D 119	Develop unit training course curricula	.32	.31	.00	99.91	
R1013	Inspect vari ramp air induction systems	.16	.61	.00	99.91	
K 712	Troubleshoot anti-G systems	.32	.30	.00	99.91	
D 130	Prepare training reports	.49	.19	.00	99.91	
S1071	Inspect ignition harnesses	.32	.28	.00	99.91	1055
U1110	Perform turbojet engine dry trim	.49	.18	.00	99.91	
M 408	Remove or install troop door pressure seals	.16	.53	.00	99.91	
E 141	Make entries on AF Forms 2417 (Technical Inspection Points Computation)	.32	.27	.00	99.91	
W1143	Inspect bomb rack release cables	.16	.52	.00	99.91	
D 133	Write test questions	.49	.17	.00	99.91	1060
M 360	Remove or install canopies	.49	.17	.00	99.91	
R1006	Inspect propeller reduction gearboxes	.16	.48	.00	99.92	
K 964	Adjust belmouth air induction control linkage or cables	.16	.48	.00	99.92	
N 884	Perform battery specific gravity checks	.32	.24	.00	99.92	
O 919	Remove or install fuel system valves	.32	.23	.00	99.92	1065
H 375	Remove or install ejection seats	.49	.14	.00	99.92	
O 927	Troubleshoot fuel tank pressure systems	.49	.14	.00	99.92	
K 658	Inspect scanner window anticondensation systems	.49	.14	.00	99.92	
M 387	Remove or install gun purge doors	.32	.20	.00	99.92	1070
U1106	Operate sound suppressors	.32	.19	.00	99.92	
M 376	Remove or install electronic countermeasures (ECM) scopes or ECM control panels	.49	.12	.00	99.92	
M 386	Remove or install forward cargo visors	.32	.17	.00	99.92	
O 110	Determine MAJCOM course training requirements	.65	.08	.00	99.92	
O 122	Direct resident course training programs	.49	.10	.00	99.92	
R 966	Adjust engine fire wall shut off valve control linkage or cables	.32	.15	.00	99.92	1075
M 432	Troubleshoot canopy systems	.32	.14	.00	99.92	
I 449	Change mechanical strain recorders (MSR)	.32	.14	.00	99.92	
R1045	Remove or install spike air induction system components	.16	.27	.00	99.92	
S1063	Adjust cowl flaps	.16	.26	.00	99.93	
W1154	Troubleshoot OUS rails	.32	.13	.00	99.93	1080

PR1JOB All 431X2 First-Enlistment Personnel

Number of members: 616

6P0012

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent By All Members	Task Seq Num
D 116	Develop MAJCOM course curricula	.49	.08	.00	99.93	
T1091	Adjust engine gear box oil pressure	.16	.24	.00	99.93	
M 363	Remove or install canopy rain seals	.16	.23	.00	99.93	
R 969	Adjust jet fuel starter (JFS) doors	.32	.11	.00	99.93	
R1033	Remove or install belmouth air induction system components	.16	.20	.00	99.93	1085
D 98	Assign course instructors	.32	.09	.00	99.93	
R1053	Remove or install thrust reverser system components	.32	.09	.00	99.93	
S1077	Operate reciprocating engines	.16	.15	.00	99.93	
R1032	Remove or install afterburner evelld system components	.16	.13	.00	99.93	
M 355	Remove or install armor plating	.32	.06	.00	99.93	1090
M 407	Remove or install troop door retractor springs	.32	.06	.00	99.93	
M 383	Remove or install forward cargo visor linkage or latching mechanism components	.16	.12	.00	99.93	
E 149	Make entries on AF Forms 332 (BCE Work Request)	.16	.08	.00	99.93	
M 382	Remove or install forward cargo ramps	.16	.08	.00	99.93	
R1012	Inspect translating cowl induction systems	.16	.07	.00	99.93	1095
M 385	Remove or install forward cargo visor ramp extensions	.16	.05	.00	99.93	
M 435	Troubleshoot forward cargo visor or ramp systems	.16	.05	.00	99.93	
H 436	Troubleshoot gun purge door systems	.16	.05	.00	99.93	
J 537	Adjust landing gear ski system components	.16	.05	.00	99.93	
J 583	Operationally check landing gear ski systems	.16	.05	.00	99.93	1100
K 696	Remove or install scanner window anticondensation system components	.16	.05	.00	99.93	
K 719	Troubleshoot GFC	.16	.05	.00	99.93	
R 976	Adjust translating cowl induction actuator rod ends	.16	.05	.00	99.93	
R1015	Motor JFS systems	.16	.05	.00	99.93	
R1017	Operationally check belmouth air induction systems	.16	.05	.00	99.93	1105
R1027	Operationally check variramp air induction systems	.16	.05	.00	99.93	
R1057	Troubleshoot belmouth air induction systems	.16	.05	.00	99.93	
R1058	Troubleshoot spike air induction systems	.16	.05	.00	99.93	
T1092	Adjust TD valves	.16	.05	.00	99.93	
T1093	Adjust temperature datum (TD) amplifiers	.16	.05	.00	99.93	1110
T1099	Rig engine fuel coordinators	.16	.05	.00	99.93	
T1100	Rig turboprop propellers	.16	.05	.00	99.93	
T1101	Service turboprop propellers	.16	.05	.00	99.93	
V1118	Isolate rewinding stand malfunctions	.16	.05	.00	99.93	
V1123	Lubricate rewinding stands	.16	.05	.00	99.93	1115
V1124	Operate rewinding stands	.16	.05	.00	99.93	
V1125	Operate tow reels in flight	.16	.05	.00	99.93	
V1129	Perform balance checks of tow targets	.16	.05	.00	99.93	
W1153	Troubleshoot dual rails	.16	.05	.00	99.93	

Report Option Table

Option	Factor Title	Mean	S.D.	Max	Min	Valid
Primary Sort	F0002 431X2 Training Emphasis Ratings	1.78	1.40	6.85	.00	1193
Secondary Sort	Not Used	.00	.00	.00	.00	1193
Print Suppress	Not Used					

Description of Reported Factors

Col	Factor	Source vector	Title	Number Members	Mean	S.D.	Max	Min	Valid
1	TITLE		Task Statement	68	1.78	1.40	6.85	.00	1193
2	F0002	TF0003/RMN	431X2 Training Emphasis Ratings	325	10.15	16.93	87.38	.00	1193
3	F0185	GP0197/PHP	All OAFSC 431X2 Airmen With 1-24 Months TAFMS	616	11.55	17.05	83.77	.00	1193
4	F0004	GP0012/PHP	All 431X2 First-Enlistment Personnel	79	5.00	1.00	7.95	1.26	1193
5	F0001	TF0003/SMN	431X2 Task Difficulty Ratings						

AFSC 431XX tasks are presented below in descending order of 431X2 first-term training emphasis ratings, together with the percent of first job and first-term incumbents performing each task, and the relative task difficulty ratings.

Training emphasis ratings were collected from 68 experienced 431X2 career ladder MCOs (primarily E-6s and E-7s) who worked in a variety of commands and locations. These MCOs rated job inventory tasks on a ten-point scale ranging from zero (no training required) to nine (extremely heavy training emphasis recommended). Overall, the 68 raters had very high agreement as to which tasks require some form of structured training during the first enlistment.

In this career ladder, the average training emphasis rating was 1.78, with a standard deviation of 1.40. Tasks rated above 3.18 are high in training emphasis and should be seriously considered for tech school training. Tasks rated below the average generally are more appropriately trained by OJT rather than in formal tech school.

I Task V Nbr	Task Title	ING EMP	1ST JOB	1ST ENL	TSK DIF
E 159	Make entries on AFIO Forms 350 (Reparable Item Processing Tag)	6.85	68	73	3.82
I 469	Ground aircraft	6.78	81	78	2.17
I 480	Marshal aircraft	6.74	79	76	2.93
E 161	Make entries on AFIO Forms 781 series (A-P)	6.66	72	72	4.24
I 506	Service engines with oil	6.51	84	81	3.25
I 526	Walk wings or tail during towing operations	6.41	85	82	2.65
E 158	Make entries on AFIO Forms 349 (Maintenance Data Collection Record)	6.38	74	77	4.08
I 488	Perform aircraft launch checklist procedures	6.35	64	63	4.71
J 568	Inspect tires	6.29	79	78	4.04
I 507	Service hydraulic systems	6.24	80	78	3.89
I 502	Service aircraft with liquid oxygen	6.22	65	62	5.24
I 489	Perform aircraft recovery checklist procedures	6.21	66	65	4.67
I 518	Service tires	6.13	71	71	3.47
O 923	Transfer fuel within aircraft	6.10	70	69	4.97
I 522	Take oil samples by tube	6.07	70	68	3.32
I 483	Operate aircraft interphones	6.04	84	81	2.70
I 524	Tow aircraft	5.99	62	62	5.17
I 505	Service constant speed drives (CSD)	5.97	67	64	3.92
M 297	Install aircraft hardware, such as screws or fasteners	5.94	78	76	3.25
I 455	Defuel aircraft using singlepoint defueling methods	5.93	74	72	5.03
I 468	Fuel aircraft using singlepoint refueling methods	5.87	70	70	5.17
M 336	Remove aircraft hardware, such as screws or fasteners	5.85	79	79	2.67
M 304	Lubricate aircraft components	5.78	74	75	4.42
I 492	Position AGE to aircraft	5.65	79	79	2.86
I 464	Drain water from fuel tank sumps	5.56	79	69	3.20
I 490	Perform foreign object damage (FOD) walks	5.54	84	84	2.03
I 491	Perform operator maintenance on powered aerospace ground equipment (AGE)	5.56	40	43	3.83
I 498	Remove snow or ice from aircraft manually	5.56	46	51	3.95

PRIFAC

431X2 Training Emphasis Ratings - Descending Order

PF0021

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Y	Task Mbr	Task Title	TNG EMP	IST JOB	IST ENL	TSK DIF
0						
M	279	Inspect seats, seatbelts, inertial reels, or shoulder harnesses	5.54	47	50	3.92
M	398	Remove or install safety devices, such as seat pins or gear locks	5.54	67	65	3.03
M	688	Remove or install batteries	5.54	76	74	3.83
M	244	Clean interior of aircraft, such as crew compartments or cargo compartments	5.32	74	70	3.43
M	254	Inspect aircraft for corrosion	5.31	63	63	4.87
E	140	Make entries on AF Forms 2413 (Supply Control Log)	5.28	18	24	3.92
M	251	Inspect access panels	5.22	68	68	4.04
I	520	Stand fireguard	5.22	87	84	1.26
M	243	Clean external surfaces of aircraft, other than transparent surfaces	5.19	72	70	4.09
J	545	Inspect brake systems	5.18	58	61	4.69
I	475	Jack aircraft using axle jacks	5.18	41	42	4.37
M	284	Inspect thermal flash protection curtains or panels	5.13	50	49	4.51
K	638	Drain liquid oxygen systems	5.13	48	47	4.62
I	513	Service pneumatic systems with nitrogen	5.12	26	31	4.22
K	991	Inspect engine cooling latches	5.04	72	72	3.76
E	170	Make entries on DD Forms 2027 (Oil Analysis Record)	5.03	47	49	4.40
M	345	Remove or install access panels	5.01	72	70	3.67
I	484	Operate aircraft radios	5.01	22	30	3.56
I	512	Service pneumatic systems with air	5.01	37	38	3.96
I	499	Remove snow or ice from aircraft using AGE	4.94	31	39	4.30
I	511	Service oxygen systems with low pressure gaseous oxygen	4.94	22	24	4.24
M	200	Adjust access door latching mechanisms	4.91	39	49	5.01
J	442	Bleed hydraulic systems	4.91	57	58	4.45
I	482	Operate aircraft cockpit controls during towing operations	4.91	57	59	3.50
M	891	Remove or install light bulbs, lenses, or reflectors	4.91	70	67	2.74
M	809	Inspect hydraulic system accumulators	4.90	60	60	4.13
M	250	Inspect access doors or hatches	4.88	68	69	4.23
M	293	Inspect windows, windshields, or canopies	4.87	59	60	4.61
G	194	Order parts by voice communications	4.85	40	49	3.74
N	866	Inspect external lights	4.85	66	66	3.27
M	400	Remove or install seatbelts or shoulder harnesses	4.84	26	36	3.44
I	510	Service oxygen systems with high pressure gaseous oxygen	4.79	34	33	4.49
M	854	Service hydraulic system accumulators	4.76	46	51	4.07
J	622	Service landing gear struts	4.75	62	61	4.56
M	286	Inspect tools or test equipment	4.74	52	52	4.19
I	521	Take oil samples by draining into container	4.72	33	34	3.06
M	856	Service reservoirs with hydraulic fluid	4.71	52	55	3.65
I	494	Position portable lighting equipment	4.69	70	72	2.50
M	878	Operationally check internal lights	4.66	64	64	3.32
M	202	Adjust access hatch latching mechanisms	4.60	26	33	5.27
I	476	Jack aircraft using tripod jacks	4.60	47	47	5.20
N	877	Operationally check external lights	4.60	69	67	3.32
K	704	Service APU	4.59	27	25	3.57
O	905	Inspect singlepoint fuel receptacles	4.59	48	49	3.71
M	201	Adjust access door linkage	4.57	22	31	5.07

D T Y	Task Title	TNG EMP	IST JOB	IST ENL	TSK OIF
F 183	Maintain technical order (TO) files	4.54	12	18	4.92
I 487	Perform aircraft cold weather procedures, such as preheat engines or remove batteries	4.54	31	37	4.00
R 965	Adjust engine cowling latches	4.54	59	59	4.58
H 275	Inspect radomes	4.53	45	47	3.84
A 6	Determine work priorities	4.50	13	22	5.29
E 137	Make entries on AF Forms 2005 (Issue/Turn in Request)	4.50	21	26	3.98
R1036	Remove or install engine cowlings	4.49	56	55	4.62
H 369	Remove or install crew entrance doors	4.46	34	38	5.23
O 901	Inspect fuel tanks for leaks	4.43	46	46	4.18
M 285	Inspect thermal flash protection stowage systems	4.40	34	34	4.12
N 874	Operationally check aircraft batteries	4.38	50	53	3.93
N 869	Inspect internal lights	4.34	60	59	3.19
H 203	Adjust access hatch linkage	4.32	18	26	5.27
H 395	Remove or install radomes	4.31	29	37	4.85
J 563	Inspect landing gear struts	4.31	62	64	4.52
R 978	Clean cartridge type starter breech caps	4.29	48	43	3.90
G 196	Research supply publications, such as microfiche, illustrated parts breakdown (IPB) or quick reference lists	4.25	18	28	4.96
J 573	Operationally check brake systems	4.25	31	37	4.40
H 404	Remove or install thermal flash protection curtains or panels	4.21	49	46	4.00
J 555	Inspect landing gear hydraulic system components	4.16	40	44	4.54
L 756	Inspect flight control surfaces	4.15	43	47	4.72
M 282	Inspect sliding window mechanisms or rollers	4.13	37	38	3.94
R1046	Remove or install starter cartridges	4.13	38	37	4.88
O 102	Conduct OJT	4.12	8	20	5.47
N 867	Inspect external power receptacles	4.12	52	51	3.21
I 459	Direct fueling operations	4.09	26	37	5.30
R 987	Inspect cartridge type starter breech caps	4.09	36	34	4.21
H 401	Remove or install shoulder harness inertial reels	4.06	20	26	3.79
M 817	Inspect hydraulic system reservoirs	4.06	47	47	3.96
R 979	Clean cartridge type starters	4.04	38	35	4.09
R 982	Inspect air inlet or exhaust areas	4.04	55	52	4.79
X1161	Inspect IFA receptacles	4.04	35	38	4.58
M 397	Remove or install relief facility components	4.03	41	43	3.50
I 461	Direct towing operations	4.01	5	8	5.26
M 277	Inspect relief facilities	4.00	46	46	3.19
I 451	Clean up fuel spills	3.96	40	44	3.50
M 219	Adjust crew entry ladders	3.94	29	34	3.64
M 415	Remove or install windows or windshields	3.93	23	29	4.24
M 810	Inspect hydraulic system actuators	3.93	49	50	4.23
M 814	Inspect hydraulic system plumbing	3.93	34	34	4.22
E 136	Make entries on AF Forms 1492 (Danger)	3.91	40	45	3.55
M 371	Remove or install crew seats other than ejection seats	3.91	43	45	3.55
I 515	Service relief facilities	3.91	46	47	3.02
O 915	Prepare aircraft for fuel cell maintenance	3.90	44	47	4.97
M 262	Inspect crew entry ladders	3.88	42	46	3.41
R1035	Remove or install engine cowling latches	3.88	49	50	4.61
M 242	Apply corrosion preventive compounds	3.88	17	21	3.49

Y	Task	Task Title	TNG EMP	1ST JOB	1ST ENL	1ST QJ#
J 614	Remove or install wheel assemblies		3.87	20	25	4.92
K 644	Inspect auxiliary power units (APU)		3.87	23	27	4.88
E 153	Make entries on AFIO Forms 22 (Technical Order System Publication Improvement Report and Reply)		3.82	3	7	4.70
E 168	Make entries on DD Forms 1577 (Unserviceable (Condensed) Tag Material)		3.82	8	17	3.53
I 452	Cool hot brakes		3.82	7	9	3.63
N 872	Inspect nickel-cadmium batteries		3.82	30	30	3.84
E 166	Make entries on DD Forms 1574 (Serviceable Tag-Material)		3.81	12	19	3.56
K 665	Operationally check APU		3.81	21	25	4.81
X1158	Inspect IFR doors		3.81	33	36	4.61
M 313	Operationally check crew entrance doors or ladders		3.78	54	58	4.12
I 467	Fuel aircraft using overwing refueling methods		3.78	25	26	4.71
V1191	Remove or install glare shields		3.78	31	34	4.87
M 261	Inspect crew entrance door mechanical components		3.75	32	37	4.37
H 218	Adjust crew entrance door latching mechanisms		3.74	16	23	5.60
H 278	Inspect seat locking mechanisms		3.71	30	34	3.61
K 637	Drain gaseous oxygen systems		3.71	15	19	4.17
G 189	Inventory items, such as supplies, equipment, or tools		3.69	42	45	3.55
I 458	Direct defueling operations		3.68	22	32	5.31
H 370	Remove or install crew entry ladders		3.66	42	47	2.47
J 569	Inspect wheel assemblies		3.65	30	37	4.30
Q 902	Inspect fuel vent outlets		3.65	49	45	2.72
Q 952	Inspect aircraft emergency equipment, such as first aid kits, fire extinguishers, or emergency oxygen bottles		3.62	34	33	3.77
H 216	Adjust crew entrance door actuating mechanisms		3.60	13	18	5.56
X1165	Operationally check IFR doors and lights		3.57	42	41	4.26
L 766	Operationally check primary flight control systems		3.56	19	25	5.44
N 868	Inspect fuse or circuit breaker panels		3.54	41	40	3.37
R1039	Remove or install engine nose domes		3.53	40	41	4.92
V1192	Remove or install seat components		3.51	27	31	3.99
H 274	Inspect pressure door seals, such as crew entry door or visor seals		3.50	35	41	3.60
I 443	Bleed pneumatic systems		3.47	23	25	4.27
H 245	Clean transparent surfaces		3.46	57	55	3.05
M 341	Remove or install access door pressure seals		3.44	16	23	5.11
M 829	Operationally check hydraulic system accumulators		3.44	26	31	4.59
N 889	Remove or install battery boxes		3.44	24	25	3.86
U1102	Inspect turbofan engines		3.44	14	18	5.59
M 234	Adjust sliding window linkage or latching mechanisms		3.43	23	29	5.01
E 169	Make entries on DD Forms 1577-2 (Unserviceable (Reparable) Tag Material)		3.41	9	16	3.60
K 636	Depressurize gaseous oxygen systems		3.41	12	19	4.11
M 818	Inspect hydraulic system sight gauges		3.40	35	35	3.55
P 940	Perform nonpowered ACE prior-to-use inspections		3.40	27	26	3.93
H 354	Remove or install aircraft protective coverings		3.38	34	37	2.26
J 590	Remove or install brake assemblies		3.38	12	19	5.70
M 832	Operationally check hydraulic system pumps		3.38	16	22	4.63
V1180	Install carpet in aircraft		3.38	44	45	4.10
V1188	Remove carpet from aircraft		3.38	39	40	3.00

Task Title	TNG EMP	1ST JOB	1ST EML	TSK OIF
I 463 Drain engine oil	3-37	16	19	3-46
M 246 Debrief aircrews	3-35	20	21	4-43
M 267 Inspect galleys	3-35	34	36	3-28
X1157 Inspect IFR booms	3-35	20	24	4-91
E 135 Make entries on AF Forms 1297 (Temporary Issue Recallpt)	3-34	14	19	2-33
K 656 Inspect liquid oxygen systems	3-34	23	26	4-54
M 399 Remove or install seat locking mechanism components	3-32	16	23	4-00
M 368 Remove or install crew entrance door pressure seals	3-31	12	19	5-46
I 508 Service integrated drive generators (IDG)	3-29	12	14	4-04
J 621 Service landing gear snubbers	3-29	28	29	4-50
K 662 Inspect windshield wiper systems	3-29	21	25	3-90
M 830 Operationally check hydraulic system actuators	3-29	24	30	4-69
M 820 Inspect pneumatic system accumulators	3-28	23	26	4-26
M 855 Service pneumatic system accumulators	3-26	18	23	4-07
K 651 Inspect fire extinguisher or suppression systems	3-24	47	46	4-18
M 344 Remove or install access hatch pressure seals	3-22	13	19	5-14
I 516 Service starters with oil	3-22	7	9	3-99
K 679 Operationally check windshield wiper systems	3-22	14	19	3-59
M 428 Treat minor aircraft corrosion	3-19	19	20	4-04
J 618 Service landing gear leveling cylinders	3-19	14	19	4-42
L 767 Operationally check secondary flight control systems	3-19	13	17	5-47
M 816 Inspect hydraulic system pumps	3-19	25	26	4-27
V1187 Prepare aircraft floors for laying carpet	3-19	26	31	3-45
M 402 Remove or install sliding window linkage or latching mechanism components	3-18	18	23	4-55
X1168 Operationally check pilot directory indicator (PDI) lights	3-18	17	20	4-48
J 561 Inspect landing gear steering systems	3-15	14	18	4-77
M 204 Adjust aft cargo door latching mechanisms	3-13	8	11	4-08
M 308 Operationally check bleed air systems	3-13	15	18	5-08
M 886 Perform starter cartridge bell checks	3-13	25	25	4-29
M 231 Adjust seat locking mechanisms	3-12	15	23	4-58
P 933 Operationally check gaseous oxygen servicing carts	3-12	14	17	4-38
P 936 Operationally check liquid oxygen (LOX) servicing carts	3-12	22	23	4-58
I 519 Service windshield wash systems	3-09	19	20	3-17
J 562 Inspect landing gear structural components	3-09	24	27	4-85
K 655 Inspect gaseous oxygen systems	3-09	16	21	4-43
X1156 Inspect IFR boom drogues	3-09	14	15	5-02
C 56 Certify status of parts, such as repairable, serviceable, or condemned	3-07	16	23	5-00
E 138 Make entries on AF Forms 2406 (Maintenance Preplan)	3-07	13	18	3-58
M 255 Inspect antennas	3-07	41	44	3-82
X1164 Operationally check IFR boom sighting windows	3-07	20	24	4-00
P 934 Operationally check hydraulic servicing carts	3-06	22	24	3-92
U1103 Inspect turbojet engines	3-06	20	20	5-41
X1172 Remove or install IFR boom sighting windows	3-06	18	21	4-32
I 454 Defuel aircraft using overwing defueling methods	3-04	11	12	5-36
J 549 Inspect landing gear door mechanisms	3-04	19	26	4-58
J 564 Inspect landing gear trucks or bogies	3-04	19	22	4-63
J 570 Inspect wheel bearings	3-03	11	14	4-50

O Y	Task Mbr	Task Title	TNG EMP	1ST JOB	1ST ENL	YSK DIF
	N 865	Inspect battery vent systems	3.03	29	28	3.47
	O 908	Operationally check fuel control panels	3.03	34	34	4.60
	M 433	Troubleshoot crew entrance door systems	3.00	17	23	5.19
	J 557	Inspect landing gear leveling cylinders	3.00	9	15	4.28
	O 910	Operationally check fuel pumps	3.00	28	33	4.47
	J 565	Inspect landing gear up lock mechanisms	2.99	14	18	4.68
	P 948	Test nonpowered ACE	2.99	38	41	2.34
	M 329	Perform minor maintenance on tools or test equipment	2.97	28	34	3.59
	L 758	Inspect primary flight control systems	2.97	21	25	5.14
	I 517	Service thrust augmentation systems (Water Injection system or afterburner augmentation)	2.96	16	16	3.14
	X1163	Operationally check IFR boom lights	2.96	27	30	4.00
	E 153	Make entries on AFIO Forms 134 (Aviator Breathing Oxygen Servicing Trailer Log (Liquid/Gaseous))	2.94	25	27	2.67
	K 635	Adjust windshield wiper mechanisms	2.94	16	22	4.58
	V1193	Remove or install seat covers	2.94	26	30	2.40
	M 339	Remove or install access door latching mechanisms	2.91	26	30	4.74
	X1178	Service IFR booms	2.91	16	19	4.55
	I 460	Direct jacking operations	2.90	3	7	5.77
	J 616	Service brake systems	2.90	14	17	4.35
	I 481	Moor aircraft	2.88	6	7	3.34
	M 821	Inspect pneumatic system actuators	2.88	12	14	4.47
	M 813	Inspect hydraulic system motors	2.87	17	20	4.33
	M 257	Inspect bulkhead pressure doors	2.85	16	19	4.39
	I 474	Install dragchutes	2.85	30	26	4.51
	O 909	Operationally check fuel crossfeed systems	2.85	19	22	4.73
	M 366	Remove or install crew entrance door latching mechanism components	2.82	10	18	5.49
	N 863	Inspect aircraft wiring or connectors	2.82	15	16	4.33
	O 913	Operationally check fuel valves	2.82	14	18	4.77
	O 108	Counsel trainees on training progress	2.81	2	9	4.79
	M 264	Inspect ejection systems	2.81	21	20	5.43
	I 453	Decontaminate or practice decontaminating aircraft	2.81	4	8	5.11
	M 217	Adjust crew entrance door carriage mechanisms	2.79	8	12	5.73
	K 652	Inspect fire overheat detection systems	2.79	12	15	4.61
	Q 963	Replace portable oxygen bottles	2.79	26	27	2.37
	L 759	Inspect secondary flight control systems	2.78	17	19	5.17
	O 906	Inspect surge tanks or vent boxes	2.78	33	31	3.76
	B 46	Implement safety programs	2.76	3	4	5.08
	C 59	Evaluate emergency procedures	2.76	3	4	5.51
	M 367	Remove or install crew entrance door linkage	2.76	12	18	5.40
	J 550	Inspect landing gear down lock mechanisms	2.76	23	28	4.66
	J 566	Inspect landing gear wheel spin stop pads	2.75	11	14	3.68
	O 911	Operationally check fuel tank feed systems	2.74	13	17	4.87
	P 945	Service hydraulic servicing carts	2.74	32	31	2.87
	B 52	Orient newly assigned personnel	2.72	13	20	4.07
	K 671	Operationally check fire warning or overheat detection systems	2.72	13	17	4.12
	C 89	Review maintenance data, such as equipment record forms	2.71	26	30	4.50
	M 427	File down cargo	2.71	49	46	3.92

Tsk Y Mbr	Task Title	TMG EMP	1ST JOB	1ST ENL	TSK OIF
I 472	Inspect windshield wash systems	2.68	15	17	3.63
M 892	Remove or install strobe lights	2.68	19	20	3.32
U1104	Motor turbofan engines	2.68	9	12	5.23
M 208	Adjust bomb bay door latching mechanism	2.66	10	10	5.53
M 213	Adjust cargo compartment pressure door latching mechanisms	2.66	5	7	6.01
K 653	Inspect fire warning systems	2.66	18	21	4.45
R1024	Operationally check starters	2.66	7	11	5.10
J 558	Inspect landing gear normal extension mechanisms	2.65	9	14	4.75
K 701	Remove or install windshield wiper system components	2.63	15	19	4.67
M 819	Inspect hydraulic system valves	2.63	17	19	4.20
M 822	Inspect pneumatic system air bottles	2.63	10	13	4.18
M 214	Adjust cargo compartment pressure door linkage	2.62	2	5	5.76
M 340	Remove or install access door linkage	2.62	15	21	4.67
J 559	Inspect landing gear normal retraction mechanisms	2.62	8	13	4.78
J 596	Remove or install landing gear doors	2.62	10	14	5.16
P 937	Operationally check oil servicing carts	2.62	10	12	3.18
O 104	Conduct safety training	2.60	3	7	4.70
M 342	Remove or install access hatch latching mechanisms	2.60	10	16	5.00
O 697	Dry-drain (depuddle) fuel tanks	2.60	32	35	3.94
P 932	Operationally check gaseous nitrogen servicing carts	2.60	11	14	4.28
A 3	Coordinate maintenance with aircrews	2.59	20	25	4.48
J 571	Operationally check antiskid systems	2.59	7	10	4.70
U1105	Motor turbojet engines	2.59	12	15	5.42
G 195	Pick up or deliver supplies, equipment, or tools from supply points	2.57	19	24	3.20
J 543	Inspect antiskid systems	2.57	11	13	4.96
F 101	Maintain standard Air Force publications, regulations, or manuals	2.56	5	8	4.70
M 332	Prepare aircraft for munitions loading	2.56	16	18	4.54
K 661	Inspect air-conditioning systems	2.56	6	9	4.81
P 935	Operationally check liquid nitrogen servicing carts	2.56	6	11	4.54
Y1104	Paint checks	2.56	17	23	1.56
J 553	Inspect landing gear emergency extension mechanisms	2.54	11	16	4.81
M 811	Inspect hydraulic system filters	2.54	26	25	4.13
O 904	Inspect in-flight fuel dump systems	2.54	7	11	4.18
M 263	Inspect dragchute systems	2.53	20	19	4.70
M 826	Leak check pneumatic systems	2.53	6	11	4.82
H 232	Adjust side cargo door latching mechanisms	2.49	4	6	5.94
C 91	Write APR	2.47	0	5	6.69
M 240	Inspect cargo compartment pressure doors	2.47	13	14	4.52
I 497	Remove dragchutes	2.46	24	23	3.86
Y1101	Install interior trim	2.46	21	26	3.99
M 201	Inspect side cargo door mechanical components	2.44	11	13	4.52
M 343	Remove or install access hatch linkage	2.44	6	13	4.88
R 998	Inspect engine nacelles	2.44	34	40	4.51
M 205	Adjust aft cargo ramp latching mechanisms	2.43	1	2	6.33
M 256	Inspect bomb bay door mechanical systems	2.43	17	18	4.71
M 270	Inspect liferaft stowage systems	2.43	9	11	3.86
M 273	Inspect overwing fairings	2.43	20	20	3.86

Y	Task Title	TNG	JOB	EST	TSK
Y	Task Title	SNR	JOB	EST	OF
M 333	Prepare aircraft for munitions unloading	2-43	14	17	4-49
M 876	Operationally check APU batteries	2-43	11	14	4-19
M 853	Service emergency air bottles	2-41	32	34	3-99
V1182	Install interior trim panels	2-40	22	24	3-86
V1183	Mask aircraft interior for painting	2-40	18	22	3-46
M 312	Operationally check cargo compartment pressure doors	2-38	6	8	4-62
V1190	Remove interior trim panels	2-38	19	23	3-43
J 552	Inspect landing gear electrical system components	2-37	6	9	4-89
G 190	Maintain bench stock parts or equipment levels	2-35	3	8	4-34
M 206	Adjust aft cargo ramp linkage	2-35	1	2	6-45
M 209	Adjust bomb bay door linkage	2-35	8	8	5-57
I 501	Service accessory drive gearboxes (ADG)	2-35	17	19	4-02
K 661	Inspect windshield rain removal systems	2-35	10	13	4-24
M 862	Clean battery terminals or connectors	2-35	13	15	3-25
A1018	Operationally check engine ignition systems	2-35	21	23	5-08
J 601	Remove or install landing gear leveling cylinders	2-34	3	8	4-91
V1189	Remove interior trim	2-32	19	24	3-30
G 193	Order parts by computer	2-31	1	3	4-48
J 554	Inspect landing gear emergency retraction mechanisms	2-31	6	9	4-87
X1171	Remove or install IFR boom drogues	2-31	12	13	5-81
J 613	Remove or install nose gear wheel spin stop pads	2-29	4	6	3-78
K 647	Inspect emergency depressurization doors or hatches	2-29	12	15	4-54
M 825	Inspect pneumatic system plumbing	2-29	8	10	4-29
M 221	Adjust drag chute door linkage	2-28	8	7	5-93
M 330	Polish aircraft surfaces	2-28	27	29	2-98
M 358	Remove or install bomb bay doors	2-28	10	14	4-98
R 983	Inspect auxiliary air doors, such as flipper or sucker doors	2-28	10	12	4-60
R 993	Inspect engine fire walls	2-26	12	13	4-94
U1107	Operate turbofan engines	2-26	2	4	6-37
M 317	Operationally check instrument systems	2-25	9	12	5-78
J 541	Break-down wheel and tire assemblies	2-25	8	9	4-98
M 833	Operationally check hydraulic system valves	2-25	5	9	4-85
R 999	Inspect engine oil coolers	2-25	23	23	4-44
F 187	Prepare materiel deficiency reports	2-24	3	4	5-42
L 757	Inspect flight control trim systems	2-24	12	16	5-00
D 111	Determine OJT requirements	2-22	1	3	5-00
M 305	Operationally check aft cargo doors or ramps	2-22	6	7	4-65
K 682	Purge liquid oxygen systems	2-22	15	17	5-01
K 663	Leak check oxygen systems	2-21	12	16	4-49
M 272	Inspect overwing fairing seals	2-19	15	16	4-16
J 547	Inspect landing gear bogie beam positioners	2-19	5	6	4-39
M 269	Inspect liferaft door release mechanisms	2-18	8	8	4-14
E 144	Make entries on AF Forms 2421 (Equipment Discrepancies)	2-16	18	22	3-44
J 542	Build-up wheel and tire assemblies	2-16	7	8	5-20
M 894	Troubleshoot external lighting systems	2-16	9	14	4-78
X1167	Operationally check IFR receptacles	2-16	7	9	4-61
M 220	Adjust drag chute door latching mechanisms	2-15	10	9	5-94
M 233	Adjust side cargo door linkage	2-15	2	4	5-55
J 619	Service landing gear shimmy dampers	2-15	10	9	4-66

Task Y Nbr	Task Title	INC EMP	IST JOB	IST EML	TSK OIF
B 35	Counsel personnel	2.13	3	11	5.46
K 681	Purge gaseous oxygen systems	2.13	8	10	5.01
L 765	Operationally check flight control trim systems	2.13	10	14	5.42
L 780	Remove or install flaps	2.12	11	16	6.33
F 184	Maintain time compliance technical order (TCIO) requirements	2.10	6	10	5.43
J 584	Operationally check landing gear steering systems	2.10	2	5	5.27
M 314	Operationally check dragchute release systems	2.09	16	15	4.78
M 658	Troubleshoot hydraulic system malfunctions	2.09	4	9	6.01
N 871	Inspect lead-acid batteries	2.09	4	5	4.00
N 885	Perform continuity checks of engine start systems	2.09	18	19	4.41
U108	Operate turbojet engines	2.09	2	4	6.37
M 424	Repair thermal flash protection curtains or panels	2.07	21	21	4.51
K 708	Service windshield washer systems	2.07	8	9	3.30
C 60	Evaluate inspection procedures	2.06	3	6	5.36
J 588	Remove or install antiskid system components	2.06	10	13	5.19
N 895	Troubleshoot internal lighting systems	2.06	9	13	4.80
R1009	Inspect starters	2.06	9	12	4.66
M 215	Adjust center cargo door latching mechanisms	2.04	4	4	6.07
M 252	Inspect aft cargo door or ramp mechanical components	2.04	4	4	4.62
M 253	Inspect aft cargo ramp seals	2.04	2	2	3.94
M 392	Remove or install liferafts	2.04	6	9	4.05
M 417	Remove or install wing leading edges	2.04	6	8	5.45
I 456	Defuel bowlers	2.04	15	14	3.09
I 473	Install aircraft decals	2.03	23	29	3.24
K 639	Drain windshield wash systems	2.03	4	4	4.02
K 664	Operationally check air-conditioning systems	2.03	4	7	5.23
V1185	Paint glare shields	2.03	5	10	2.93
E 175	Make entries on OO Forms 365-1 (Chart C-Basic Weight and Balance Record)	2.01	2	3	5.01
K 678	Operationally check windshield wash systems	2.01	4	4	4.43
A 15	Establish performance standards	2.00	4	7	6.09
P 930	Maintain nonpowered AC6	2.00	3	4	4.14
M 227	Adjust liferaft door release linkage or latching mechanisms	1.99	2	3	5.47
M 425	Retorque structure mount bolts	1.99	16	17	4.33
N 893	Service battery sump jars	1.99	1	2	3.22
A 12	Develop work procedures	1.97	5	9	5.79
J 551	Inspect landing gear drag pins and bushings	1.97	3	7	4.83
A 13	Establish inspection procedures	1.96	7	10	5.88
M 302	Interpret system schematics	1.96	4	8	6.10
K 693	Remove or install gaseous oxygen bottles	1.96	20	21	4.19
M 826	Inspect pneumatic system sight gauges	1.96	9	10	3.95
N 890	Remove or install fuses or current limiters	1.96	3	6	3.60
B 45	Implement quality control standards	1.94	2	4	5.98
G 192	Maintain tool cribs	1.94	5	4	5.15
M 403	Remove or install tail cones	1.94	11	16	5.18
M 419	Remove or install wing tips	1.94	13	17	5.96
J 598	Remove or install landing gear hydraulic system components	1.94	4	7	5.26

Q T Y	Task Title	YMG EMP	1ST JOB	1ST ENL	TSK DIF
L 804	Troubleshoot primary flight control systems	1.94	2	5	6.84
J 581	Operationally check landing gear normal extension mechanisms	1.93	4	6	5.34
L 805	Troubleshoot secondary flight control systems	1.93	2	4	6.42
M 229	Adjust pressure door seals	1.91	9	14	5.20
M 295	Inspect work tables	1.91	12	13	2.95
M 309	Operationally check bomb bay doors	1.91	13	15	5.07
M 388	Remove or install horizontal or vertical stabilizer leading edges	1.91	3	5	5.26
D 127	Maintain training records, such as charts, graphs, files	1.90	2	6	5.36
A 986	Inspect blow-out doors	1.90	14	17	3.91
M 364	Remove or install cargo compartment pressure door linkage or latching mechanism components	1.88	1	4	5.85
I 466	Fuel aircraft using hot pit refueling methods	1.88	13	12	5.88
K 640	Inspect air turbine motors (ATM)	1.88	2	4	4.58
A 14	Establish maintenance procedures	1.85	7	10	5.94
E 145	Make entries on AF Forms 2426 (Training Request and Completion Notification)	1.85	7	11	3.61
M 318	Operationally check liferaft release systems	1.85	2	2	4.67
M 422	Remove or install work tables	1.85	6	7	4.28
J 582	Operationally check landing gear normal retraction mechanisms	1.85	3	6	5.32
M 873	Inspect transformer rectifiers	1.85	4	5	4.09
X1170	Remove or install IFR boom drogue components	1.85	8	10	5.54
D 105	Conduct security training	1.84	1	3	4.53
M 391	Remove or install liferaft doors	1.84	5	6	4.75
J 579	Operationally check landing gear indicator systems	1.84	5	7	4.92
O 898	Inspect external fuel system components, such as cannon plugs, locking mechanisms, valves, or lines	1.84	12	17	4.64
A 28	Prepare work assignments	1.82	2	5	5.20
H 207	Adjust air deflector door components	1.82	1	1	5.50
J 546	Inspect landing gear bell cranks	1.82	6	9	4.61
J 577	Operationally check landing gear emergency extension mechanisms	1.82	4	6	5.46
L 783	Remove or install gust dampers	1.81	1	3	5.24
C 58	Evaluate compliance with performance standards	1.79	3	5	5.22
J 533	Adjust landing gear door linkage	1.79	4	5	5.77
K 674	Operationally check pressurization systems	1.79	3	5	5.45
L 781	Remove or install flight control rig pins	1.79	6	9	4.98
N 875	Operationally check alternators or generators	1.79	3	5	5.59
R1000	Inspect engine oil filters	1.79	15	16	4.26
J 625	Troubleshoot brake systems	1.78	6	11	5.33
P 947	Service oil servicing carts	1.78	14	15	3.02
R 980	Clean engine air intake ducts	1.78	10	11	3.42
Y1186	Paint wheels	1.78	6	11	2.76
B 37	Direct maintenance of equipment	1.76	4	7	5.30
B 49	Implement suggestion programs	1.76	2	4	4.60
D 123	Evaluate instructor performance	1.76	2	3	5.14
M 365	Remove or install cargo compartment pressure doors	1.76	2	3	5.91

Task Title	TNG EMP	IST JOB	IST EML	TSK OIF
Service liquid oxygen converters (out of aircraft) with liquid oxygen	1.76	6	6	4.56
Service air-conditioning systems	1.76	4	5	4.08
Inspect engine indicators or instruments	1.76	3	4	4.44
Inspect magnetic chip detectors	1.75	9	9	3.93
Remove or install radome components	1.75	7	11	4.75
Operationally check windshield rain removal systems	1.75	6	6	4.58
Inspect pneumatic system valves	1.75	4	5	4.18
Perform minor repairs on cargo compartment seats or litters	1.75	9	9	3.51
Install overwing fairing seals	1.74	6	8	4.66
Remove or install aft cargo door or ramp pressure seals	1.74	1	2	5.59
Adjust landing gear down lock mechanisms	1.74	3	5	5.88
Inspect -21 support equipment, other than emergency equipment	1.74	3	8	4.03
Operationally check landing gear emergency retraction mechanisms	1.72	3	4	5.48
Pack wheel bearings	1.72	6	7	4.62
Remove or install escape slides	1.72	9	10	4.62
Adjust forward cargo ramp latching mechanisms	1.71	1	1	6.63
Remove or install portable system oxygen regulators	1.71	9	14	4.30
Inspect visible engine mounts or attach points	1.71	8	9	5.00
Adjust forward cargo ramp linkage	1.69	1	0	6.38
Inspect troop door mechanical components	1.69	1	2	4.45
Install liferaft door release linkage or latching mechanism components	1.69	3	6	4.47
Remove or install landing gear struts	1.69	3	6	7.10
Adjust elevator control mechanisms	1.69	3	5	6.68
Remove or install gust locks	1.69	2	4	4.48
Inspect fuel filters	1.69	8	9	4.40
Evaluate safety programs	1.68	1	2	5.00
Make entries on DD Forms 1575 (Suspended Tag-Material)	1.68	2	4	3.57
Remove liferaft door release linkage or latching mechanism components	1.68	5	5	5.05
Inspect escape slide systems	1.68	9	11	4.42
Position disabled aircraft equipment for in-flight emergencies	1.66	8	8	4.38
Recover dragchutes	1.66	19	19	2.24
Adjust landing gear up lock mechanisms	1.66	2	3	5.86
Inspect landing gear crosswind crab systems	1.66	3	4	5.25
Inspect tailoring systems	1.66	4	4	4.72
Adjust alleron control mechanisms	1.66	3	5	6.95
Troubleshoot fuel tank feed systems	1.66	2	2	5.74
Plan OJT	1.65	0	3	5.32
Maintain vehicle control logs	1.65	4	10	3.78
Operationally check troop doors	1.65	1	1	3.88
Troubleshoot APU	1.65	2	4	5.93
Troubleshoot antiskid systems	1.63	1	2	5.82
Troubleshoot fuel crossfeed systems	1.63	1	1	5.79
Inspect IFR nose assemblies	1.63	7	7	4.85

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Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
E 163 Make entries on AFTO Forms 95 (Significant Historical Data)	1-62	1	2	4-10
H 249 Fold or erect vertical fins	1-62	3	4	6-69
J 532 Adjust landing gear door latching mechanisms	1-62	3	4	5-79
J 536 Adjust landing gear manual extension mechanisms	1-62	2	2	5-58
L 786 Remove or install leading edge flaps	1-62	2	5	5-99
M 835 Remove or install accumulator pressure gauges	1-62	4	6	4-55
R 989 Inspect engine bays	1-62	7	8	4-96
X1179 Service IFR pod accumulators	1-62	13	14	4-58
A 2 Coordinate cannibalization of parts with material control	1-60	10	13	4-43
C 55 Analyze workload requirements	1-60	2	5	5-40
C 74 Evaluate use of equipment	1-60	5	6	4-91
C 87 Perform self-inspections	1-60	10	13	5-18
C 94 Write recommendations for awards or decorations	1-60	0	3	6-70
M 280 Inspect sextant or flare pistol mounts	1-60	7	9	3-77
Q 950 Configure cargo compartment seats or litters	1-60	5	7	3-92
X1177 Remove or install ruddervators	1-60	6	8	5-08
A 23 Plan safety programs	1-59	2	3	5-36
C 69 Evaluate security programs	1-59	1	2	4-95
J 531 Adjust landing gear door actuating mechanisms	1-59	3	4	5-75
L 753 Check flight control cable tensions	1-59	5	7	5-63
M 834 Operationally check pneumatic system valves	1-59	2	3	4-96
Q 914 Operationally check in-flight fuel dump systems	1-59	5	8	4-50
R1001 Inspect engine oil lines	1-59	9	11	4-21
C 63 Evaluate maintenance data collection (MDC) reports	1-57	2	4	5-41
J 538 Adjust landing gear steering system components	1-57	2	3	6-10
J 574 Operationally check landing gear antispin systems	1-57	0	1	5-00
L 727 Adjust elevators	1-57	2	4	6-62
M 859 Troubleshoot pneumatic system malfunctions	1-57	2	4	6-02
R1025 Operationally check throttle systems	1-57	1	3	5-30
X1155 Adjust in-flight refueling (IFR) doors	1-57	3	5	5-65
I 493 Position crash recovery equipment within crash site or disabled aircraft areas	1-56	6	6	4-80
I 504 Service avionics liquid cooling systems	1-56	9	10	4-63
L 725 Adjust ailerons	1-56	3	4	6-66
L 796 Remove or install spoilers	1-56	4	6	5-97
Q 912 Operationally check fuel tank pressure systems	1-56	6	8	5-19
Q 962 Remove or install -21 equipment, other than seats or litters	1-56	7	8	3-15
M 31C Operationally check bulkhead pressure doors	1-54	4	6	5-05
H 373 Remove or install dragchute doors	1-54	4	5	5-33
I 496 Remove aircraft decals	1-54	16	20	3-05
Q 907 Operationally check external fuel tanks	1-54	9	12	4-83
X1173 Remove or install IFR door components	1-54	6	8	4-89
B 51 Interpret policies	1-53	3	5	5-55
K 691 Remove or install fire extinguisher or suppression system components	1-53	17	18	4-50
R 985 Inspect blow-in doors	1-53	3	5	3-97
R 995 Inspect engine fuel filters	1-53	9	10	4-41

PTFAC	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DJF
00					0
I 347	Remove or install aft cargo door linkage	1-41	0	1	5-64
I 485	Operate central integrated test systems (CITS)	1-41	10	11	4-98
J 529	Adjust brake system mechanical components	1-41	4	5	5-70
J 608	Remove or install landing gear up lock mechanism components	1-41	2	4	5-72
J 631	Troubleshoot landing gear normal retraction mechanisms	1-41	3	4	6-05
K 668	Operationally check deicing systems	1-41	1	4	4-69
K 684	Remove or install aircraft oxygen regulators	1-41	3	5	4-90
M 824	Inspect pneumatic system motors	1-41	2	3	4-27
R1034	Remove or install blow-in doors	1-41	3	4	4-82
M 224	Adjust forward cargo visor latching mechanisms	1-40	1	0	7-40
M 225	Adjust forward cargo visor linkage	1-40	0	0	7-15
M 357	Remove or install bomb bay door linkage or latching mechanism components	1-40	8	10	5-20
L 733	Adjust flaps	1-40	5	6	6-17
X1162	Inspect IFR status test panels	1-40	3	5	4-79
M 265	Inspect forward cargo ramp mechanical components	1-38	1	1	5-18
M 353	Remove or install air deflector doors	1-38	1	1	4-79
I 445	Change central integrated test system (CITS) tapes, other than recorder tapes	1-38	6	6	4-68
J 576	Operationally check landing gear crosswind crab systems	1-38	2	3	5-46
L 782	Remove or install flight control surface position indicators	1-38	1	3	5-20
P 938	Operationally check trucks, dollies or trailers	1-38	8	11	3-68
C 79	Initiate unsatisfactory reports	1-37	0	1	5-28
E 172	Make entries on DD Forms 365 (Record of Weight and Balance Personnel)	1-37	2	3	4-75
M 420	Remove or install wing trailing edges	1-37	3	5	5-90
I 446	Change CITS recorder tapes	1-37	10	9	4-60
J 617	Service landing gear bogie pitch positioners	1-37	4	4	4-73
K 673	Operationally check oxygen feed systems	1-37	5	7	4-60
R 990	Inspect engine bleed valve assemblies	1-37	2	4	4-61
C 77	Evaluate work schedules	1-35	1	2	4-73
M 236	Adjust troop door carriage mechanisms	1-35	1	1	5-90
M 237	Adjust troop door linkage or latching mechanisms	1-35	1	0	5-86
M 440	Unload cargo	1-35	27	27	3-56
J 580	Operationally check landing gear kneeling systems	1-35	0	0	6-03
J 597	Remove or install landing gear down lock mechanism components	1-35	14	15	5-23
J 607	Remove or install landing gear trucks or bogies	1-35	2	4	6-42
J 627	Troubleshoot landing gear emergency extension mechanisms	1-35	2	4	6-12
K 718	Troubleshoot fire detection systems	1-35	1	2	5-58
N 870	Inspect inverters	1-35	0	1	3-91
N 883	Operationally check transformer rectifiers	1-35	1	1	4-39
R 988	Inspect engine air lines or fittings	1-35	2	4	4-76
R1011	Inspect thrust reverser systems	1-35	3	4	5-42
A 18	Establish work schedules	1-34	2	6	5-21
A 19	Participate in meetings, such as staff meetings, briefings, conferences, or workshops	1-34	8	11	4-55
O 125	Evaluate training techniques	1-34	1	2	5-21

D T Y	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
E 165	Make entries on DD Forms 1348 (DDO Single Line Item Requisition System Document (Manual))	1-34	1	2	4-27
H 390	Remove or install leading edge bleed air ducts	1-34	3	3	5-92
M 408	Remove or install troop door pressure seals	1-34	0	0	5-62
M 838	Remove or install hydraulic system filters	1-34	2	4	4-87
M 840	Remove or install hydraulic system plumbing	1-34	1	3	4-85
M 328	Perform hardness critical procedures (MCP) ohm checks on aircraft components	1-32	9	9	5-58
M 429	Troubleshoot aft cargo door or ramp systems	1-32	1	1	6-13
I 447	Change flight loads recorder tapes	1-32	7	7	4-15
J 598	Remove or install landing gear electrical system components	1-32	1	2	5-48
K 700	Remove or install windshield washer system components	1-32	3	3	4-66
D 99	Assign on-the-job training (OJT) trainers	1-31	1	2	4-11
F 177	Maintain equipment or aircraft status reports	1-31	15	17	4-47
M 372	Remove or install dragchute door linkage or latching mechanism components	1-31	4	5	5-60
M 434	Troubleshoot dragchute systems	1-31	6	8	5-65
I 527	Weigh aircraft	1-31	1	2	6-63
J 544	Inspect arresting gear systems	1-31	1	2	5-07
M 649	Inspect engine bleed air distribution system (EBAOS) precooler blower inlet ducts	1-31	7	9	4-68
B 43	Direct utilization of supplies	1-31	2	5	4-96
B 47	Implement security programs	1-29	2	2	5-01
H 352	Remove or install air deflector door components	1-29	0	1	5-36
M 431	Troubleshoot bulkhead pressure door systems	1-29	1	1	5-39
K 683	Remove or install air-conditioning system components	1-29	2	2	5-16
M 266	Inspect forward cargo visor mechanical components	1-28	1	1	5-26
M 378	Remove or install engine struts	1-28	6	4	6-95
M 389	Remove or install horizontal stabilizers	1-28	2	3	7-56
J 567	Inspect nose gear folding bulkhead and latching mechanisms	1-28	3	3	4-99
K 694	Remove or install liquid oxygen converters	1-28	4	4	5-43
M 307	Operationally check aircraft cargo hoists	1-26	1	1	4-26
M 412	Remove or install vertical stabilizers	1-26	2	2	7-98
L 777	Remove or install flap control mechanism components	1-26	2	4	6-37
O 900	Inspect fuel pumps, such as transfer pumps or drain pumps	1-26	4	6	4-90
R1003	Inspect engine quick-disconnect lines	1-26	8	10	4-19
R1047	Remove or install starters	1-26	3	4	5-52
C 83	Perform inprocess inspections	1-25	3	4	5-22
M 247	Deliver dragchutes	1-25	18	17	2-41
M 301	Interpret system layout drawings or blueprints	1-25	3	6	6-11
M 409	Remove or install troop doors	1-25	1	1	5-79
M 426	Straighten or remove small dents from aircraft panels	1-25	6	8	3-88
I 503	Service airframe mounted accessory drives (AMAD)	1-25	2	2	4-21
K 666	Operationally check ATR	1-25	0	0	5-15
L 740	Adjust rudder and brake pedal assemblies	1-25	3	4	6-38
L 743	Operationally check aerodynamic trim tabs	1-25	3	3	5-72
L 771	Remove or install ailerons	1-25	5	4	6-46
L 774	Remove or install elevators	1-25	3	5	6-66

O Y Task MNR	Task Title	TNG EMP	1ST JOB	1ST EML	TSK DIF
P 944	Service gaseous oxygen servicing carts	1-25	1	1	4-05
C 66	Evaluate materiel deficiency reports	1-24	2	3	5-54
M 276	Inspect RAT doors	1-24	2	3	3-83
M 288	Inspect upper deck access ladders	1-24	5	6	3-44
M 406	Remove or install troop door latching mechanism components	1-24	0	1	5-71
I 514	Service radome deicing systems	1-24	1	2	4-26
J 575	Operationally check landing gear bogie pitch positioner systems	1-24	0	0	5-17
J 628	Troubleshoot landing gear emergency retraction mechanisms	1-24	2	3	5-95
K 676	Operationally check windshield defog systems	1-24	2	3	4-67
M 831	Operationally check hydraulic system power packs	1-24	1	2	4-94
P 946	Service liquid nitrogen servicing carts	1-24	1	2	4-34
B 41	Direct utilization of equipment	1-22	4	6	4-99
M 235	Adjust tailcone latching mechanisms	1-22	3	6	5-04
J 602	Remove or install landing gear manual extension mechanism components	1-22	2	3	5-39
J 610	Remove or install main landing gear mechanical components, such as bell cranks or linkages	1-22	2	3	5-89
L 764	Operationally check artificial feel systems	1-22	2	2	5-58
L 770	Remove or install aileron control mechanism components	1-22	2	4	6-24
M 836	Remove or install hydraulic system accumulators	1-22	4	6	4-94
M 837	Remove or install hydraulic system actuators	1-22	5	7	5-10
R1002	Inspect engine pressurization or dump valve screens	1-22	3	3	4-13
J 530	Adjust landing gear crosswind crab system components	1-21	3	3	6-43
J 609	Remove or install main landing gear drive components	1-21	1	1	6-12
L 773	Remove or install elevator control mechanism components	1-21	2	4	6-35
P 929	Lubricate nonpowered aerospace ground equipment (AGE)	1-21	3	4	3-23
A 7	Develop equipment maintenance schedules	1-19	2	4	5-30
D 126	Maintain study reference files	1-19	1	2	4-69
J 605	Remove or install landing gear structural components, such as drag braces or swing arms	1-19	1	2	5-66
L 787	Remove or install rudder control mechanism components	1-19	2	4	6-14
L 789	Remove or install rudders	1-19	2	3	6-89
M 230	Adjust ram air turbine (RAT) doors	1-18	2	1	5-09
M 349	Remove or install aft cargo doors or ramps	1-18	1	1	6-24
M 438	Troubleshoot side cargo door systems	1-18	2	3	5-05
J 556	Inspect landing gear kneeling systems	1-18	0	1	5-37
K 654	Inspect gas turbine compressors (GTC)	1-18	3	4	4-57
L 747	Adjust spoiler control mechanisms	1-18	2	4	6-39
L 748	Adjust spoilers	1-18	3	5	6-23
L 755	Inspect flight control artificial feel systems	1-18	2	4	5-93
L 800	Remove or install trim tabs	1-18	2	4	5-76
M 283	Inspect tailcone latching mechanisms	1-16	8	10	4-45
K 672	Operationally check GTC	1-16	0	0	5-05
K 675	Operationally check smoke detection systems	1-16	6	6	5-27
L 788	Remove or install rudder dampers	1-16	2	3	6-10
P 939	Perform corrosion control on nonpowered AGE	1-16	2	3	3-44
R1007	Inspect propellers	1-16	1	1	5-09
D 118	Develop training aids	1-15	0	2	5-08

Task Title	TNG EMP	1ST JOB	1ST ENL	TSK OIF
Make entries on DD Forms 365-2 (Form 8-Airplane Weighing Record)	1-15	0	1	5-92
Remove or install troop door carriage mechanism components	1-15	1	1	6-13
Remove or install upper deck access ladders	1-15	6	6	3-89
Remove or install hydraulic system sight gauges	1-15	2	3	4-41
Operationally check inverters	1-15	1	1	4-67
Operationally check forward cargo door complexes	1-13	3	4	4-82
Remove or install forward cargo door or ramp pressure seals	1-13	1	1	5-53
Remove or install troop door negator springs	1-13	0	0	6-89
Remove or install wing sections	1-13	4	6	6-47
Inspect avionics liquid cooling systems	1-13	2	5	4-75
Inspect smoke detection systems	1-13	3	5	5-16
Remove or install fire warning or overheat detection systems	1-13	1	1	5-06
Inspect engine fire wall shut off valves	1-13	3	3	4-76
Inspect crash recovery equipment, such as lifting bags or slings	1-12	3	3	4-79
Adjust nose gear folding bulkhead linkage or latching mechanisms	1-12	0	1	5-58
Adjust leading edge flaps	1-12	1	2	6-12
Inspect pneumatic system air compressors	1-12	2	2	4-42
Operationally check micro switches	1-12	2	4	4-49
Replace servicing cart oxygen bottles	1-12	1	2	3-46
Assign personnel to duty positions	1-10	2	6	4-89
Evaluate training progress of students	1-10	1	3	4-90
Inspect weapons bay spoiler systems	1-10	2	2	5-62
Remove or install brake system mechanical components other than brake assemblies	1-10	2	4	5-26
Adjust speed brakes	1-10	2	4	6-23
Operationally check thrust reverser systems	1-10	0	1	5-74
Remove or install engine oil filters	1-10	1	2	4-32
Remove or install IFR hoses	1-10	1	2	4-77
Indorse airman performance reports (APR)	1-08	0	1	5-47
Lift aircraft by air bags	1-09	2	2	6-69
Operationally check arresting gear systems	1-09	1	1	4-62
Adjust rudders	1-09	2	4	6-80
Remove or install speed brake control mechanism components	1-09	2	4	6-13
Make entries on AF Forms 1284 (Training Quality Report (TQR))	1-07	1	1	4-23
Operationally check RAT doors	1-07	0	1	4-33
Pack struts	1-07	2	4	6-62
Troubleshoot landing gear crosswind crab systems	1-07	2	2	6-85
Troubleshoot windshield washer systems	1-07	2	3	5-00
Remove or install leading-edge flap control mechanism components	1-07	1	3	5-73
Remove or install trim tab control mechanism components	1-07	2	3	6-13

PRTFAC

431X2 Training Emphasis Ratings ~ Descending Order

PF0001

Occupational Analysis Program
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Y Mbr	Task Title	TMC EMP	IST JOB	IST ENL	TSK QIF
M 812	Inspect hydraulic system ground test valve mechanical components	1.07	3	4	4.28
P 941	Perform periodic inspections on nonpowered AGE	1.07	5	6	4.15
X1160	Inspect IFR pods	1.07	2	4	4.58
C 62	Evaluate job descriptions	1.06	2	3	5.23
M 377	Remove or install engine pylons	1.06	4	4	6.67
M 439	Troubleshoot troop door systems	1.06	0	1	5.44
K 689	Remove or install escape slide air bottles	1.06	2	3	5.37
L 735	Adjust flight control fixed tabs	1.06	2	3	6.25
Q 955	Pack or unpack -21 support equipment	1.06	5	5	3.23
C 75	Evaluate use of facilities	1.04	2	2	4.34
E 176	Make entries on DD Forms 365-4 (Weight and Balance Clearance Form F)	1.04	1	1	5.97
J 592	Remove or install landing gear crosswind crab system components	1.04	1	2	6.66
K 699	Remove or install windshield rain removal system components	1.04	4	4	4.58
L 741	Adjust rudder control mechanisms	1.04	2	3	6.52
M 849	Remove or install pneumatic system filters	1.04	0	1	4.56
Q 936	Perform corrosion control on -21 support equipment	1.04	1	2	3.82
R 997	Inspect engine inlet movable lips	1.04	7	8	4.93
A 30	Write job descriptions	1.03	1	3	5.58
L 802	Synchronize flap jack screws	1.03	1	3	6.29
P 943	Service gaseous nitrogen servicing carts	1.03	1	1	4.11
R1010	Inspect throttle system components	1.03	1	2	5.03
C 67	Evaluate procedures, such as procedures for storage, inventory, or inspection of property items	1.01	1	3	5.17
C 71	Evaluate suggestions	1.01	2	3	5.19
K 680	Perform continuity checks of fire extinguisher or suppression systems	1.01	5	6	4.50
K 710	Troubleshoot air-conditioning systems	1.01	1	2	5.88
L 751	Adjust trim tab control mechanisms	1.01	2	4	6.59
L 762	Measure force feel of control sticks or columns	1.01	2	2	5.78
L 795	Remove or install spoiler control mechanism components	1.01	2	4	6.21
M 846	Remove or install pneumatic system air bottles	1.01	2	3	4.81
Q 927	Troubleshoot fuel tank pressure systems	1.01	0	0	6.19
C 95	Write replies to inspection reports	1.00	0	1	5.69
M 380	Remove or install forward cargo ramp latching mechanism components	1.00	0	0	6.14
M 381	Remove or install forward cargo ramp linkage components	1.00	0	0	5.91
M 385	Remove or install forward cargo visor ramp extensions	1.00	0	0	5.68
K 657	Inspect ram air turbines (RAT)	1.00	1	2	5.35
K 721	Troubleshoot pressurization systems	1.00	1	1	6.34
L 745	Adjust speed brake control mechanisms	1.00	2	4	6.42
M 844	Remove or install pneumatic system accumulators	1.00	1	2	4.88
M 845	Remove or install pneumatic system actuators	1.00	1	2	5.31
Q 960	Perform minor repairs on comfort pallets	1.00	1	1	3.49
U1110	Perform turbojet engine dry trim	1.00	0	0	7.07
C 64	Evaluate maintenance of publication libraries	.99	1	2	4.70
M 290	Inspect weapons bay movable bulkheads	.99	2	3	5.48

Task Title	TMC EMP	1ST JOB	1ST ENL	TSK OIF
Inspect emergency power units (EPU)	.99	0	1	4.78
Remove or install upper deck access ladder linkage or latching mechanism components	.97	2	2	4.44
Remove or install artificial feel system components	.97	1	2	6.37
Inspect engine fuel controls	.97	2	3	4.79
Adjust upper deck access ladder actuating mechanisms	.96	1	1	5.22
Inspect canopy mechanical system components	.96	2	2	5.14
Troubleshoot forward cargo visor or ramp systems	.96	0	0	6.29
Direct crash recovery operations	.96	1	2	6.91
Adjust landing gear kneeling system components	.96	0	0	6.50
Adjust flight control locking mechanisms	.96	1	2	6.05
Remove or install alternators or generators	.96	1	2	6.00
Make entries on AF Forms 2407 (Weekly/Daily Flying Schedule Coordination)	.94	1	2	3.91
Install aft sections	.94	2	3	4.69
Operationally check weapons bay spoiler systems	.94	1	2	4.85
Perform chip detector ohm tests on aircraft components, other than mag plugs	.94	5	6	5.40
Remove or install forward cargo ramps	.94	0	0	5.99
Adjust escape slide actuating mechanisms	.94	2	2	5.30
Operationally check avionics liquid cooling systems	.94	2	4	5.37
Service EPU	.94	1	0	3.94
Adjust trim tabs	.94	2	3	6.22
Adjust throttle quadrants	.94	2	2	6.28
Operationally check engine oil cooler doors or flaps	.94	1	1	4.91
Adjust weapons bay moveable bulkhead	.93	1	1	6.17
Operationally check canopies	.93	0	1	4.75
Remove or install forward cargo visor linkage or latching mechanism components	.93	0	0	6.39
Perform turbofan engine trim	.93	0	1	7.43
Develop self-inspection programs	.91	2	3	5.85
Maintain precision measurement equipment (PME) calibration schedules	.91	1	3	4.33
Adjust canopy cables	.91	0	0	5.95
Adjust upper deck access ladder latching mechanisms	.91	2	2	5.17
Operationally check EPU	.91	1	0	5.56
Remove or install pneumatic system dehydrators	.91	2	3	4.50
Remove or install pneumatic system plumbing	.91	0	1	5.08
Remove or install pneumatic system valves	.91	1	1	5.07
Pick up or deliver -21 support equipment	.91	7	9	2.49
Remove or install accessory drive gearboxes	.91	2	4	6.49
Remove or install water injection system components	.91	2	3	5.42
Implement self-inspection programs	.90	1	2	5.19
Maintain status indicators, such as boards, graphs, or charts	.90	3	5	4.27
Verify priority monitor reports (O-18)	.90	1	2	4.81
Remove or install forward cargo visor pressure seals	.90	0	0	6.16
Remove or install RAY doors	.90	1	1	4.41
Remove or install internal auxiliary fuel tanks	.90	4	8	6.23
Perform turbojet engine wet trim	.90	0	1	7.42

Task Title	INC EMP	1ST JOB	1ST ENL	TSK OIF
A 5 Determine requirements for space, personnel, equipment, or supplies	.88	5	6	6-29
C 72 Evaluate technical order improvement reports	.88	2	2	5-48
C 191 Maintain property custody authorization/custody receipt listings (CA/CRL)	.88	2	2	5-37
M 250 Inspect canopy Jettison system components	.88	5	5	5-35
M 323 Operationally check stabilizer struts	.88	4	4	4-59
M 356 Remove or install ballasts	.88	2	1	4-63
M 413 Remove or install weapons bay movable bulkheads	.88	0	1	6-27
J 629 Troubleshoot landing gear kneeling systems	.88	0	1	6-71
K 649 Operationally check EBAOS precooler blower inlet ducts	.88	2	4	5-21
L 738 Adjust leading edge flap control mechanisms	.88	1	2	6-17
R1052 Remove or install throttle system minor components	.88	1	2	5-17
B 40 Direct maintenance of supply levels	.88	0	2	5-40
B 36 Direct development or maintenance of status indicators, such as boards, graphs, or charts	.87	2	3	4-82
K 642 Inspect aircraft mounted air compressors	.87	1	2	5-27
K 698 Remove or install windshield defog system components	.87	0	1	4-53
A 26 Prepare briefings	.85	1	2	5-96
B 38 Direct maintenance of facilities	.85	2	2	4-58
D 121 Direct OJT programs	.85	0	1	5-33
E 151 Make entries on AFTO Forms 110 (Technical Order/CPIN Distribution Record)	.85	2	2	4-05
M 211 Adjust canopy latching mechanisms	.85	1	0	6-08
H 374 Remove or install ejection seat components	.85	1	1	6-61
M 386 Remove or install forward cargo visors	.85	0	0	5-95
L 791 Remove or install slats	.85	0	1	5-90
C 61 Evaluate inspection reports	.84	1	3	5-26
M 289 Inspect weapons bay launcher support assemblies	.84	2	3	4-93
M 363 Remove or install canopy rain seals	.84	0	0	5-05
L 728 Adjust elevator control mechanisms	.84	0	1	6-69
L 744 Adjust slats	.84	1	2	6-53
L 760 Inspect structural mode control system (SMCS) vanes	.84	2	4	4-74
L 761 Inspect wing sweep systems	.84	1	3	5-44
L 803 Synchronize slat jack screws	.84	0	1	6-51
B 39 Direct maintenance of publication libraries	.82	1	1	4-76
E 171 Make entries on DD Forms 2332 (Material Deficiency Exhibit)	.82	1	1	4-15
M 360 Remove or install canopies	.82	0	0	6-51
J 587 Rebuild landing gear bell cranks	.82	0	1	6-35
L 743 Adjust slat control mechanisms	.82	1	2	6-60
R 972 Adjust throttle linkages or cables	.82	3	4	5-93
R1053 Remove or install thrust reverser system components	.82	0	0	5-75
J 528 Adjust arresting gear linkage	.81	0	0	5-60
L 736 Adjust flight control limit switches	.81	1	2	6-02
O 924 Transport external fuel tanks from or to storage areas	.81	2	3	3-94
Q 958 Perform minor repairs on baggage shoring	.81	0	1	2-46
M 414 Remove or install weapons bay spoiler systems	.79	0	1	5-66
J 600 Remove or install landing gear kneeling system components	.79	1	1	6-41

Y	Task Title	INC EMP	1ST JOB	1ST ENL	TSK OIF
M 839	Remove or install hydraulic system ground test valve mechanical components	.79	0	0	5.07
O 918	Remove or install fuel pumps	.79	0	1	6.27
X1166	Operationally check IFR pods	.79	3	3	4.53
A 24	Plan security programs	.78	1	1	5.42
6 33	Conduct briefings	.78	3	5	5.28
F 188	Update maintenance management information and control systems (MHCS) work center listings	.78	2	2	4.79
M 212	Adjust canopy linkage	.78	0	0	6.22
M 294	Inspect wing fold mechanical components	.78	2	2	4.76
M 362	Remove or install canopy pressure seals	.78	0	0	5.52
J 589	Remove or install arresting gear system components	.78	0	0	5.81
L 797	Remove or install stabilizer control mechanism components	.78	1	2	6.22
R 974	Adjust throttle tension regulators	.78	1	2	6.25
M 226	Adjust gun purge doors	.76	0	0	5.68
I 450	Clean augmentation quartz windows	.76	7	8	3.56
J 560	Inspect landing gear ski systems	.76	0	1	5.51
C 73	Evaluate unit disaster preparedness plans	.75	1	1	5.66
C 90	Verify maintenance management information and control system (MHCS) special certification/inspection listings	.75	2	4	5.05
M 326	Operationally check wing fold systems	.75	2	1	4.48
J 620	Service landing gear ski systems	.75	0	1	5.48
L 734	Adjust flight control artificial feel systems	.75	2	3	4.54
L 790	Remove or install slot control mechanism components	.75	0	1	5.85
Q 953	Maintain cargo loading winches	.75	1	1	3.55
R 971	Adjust throttle brakes or friction mechanisms	.75	1	2	5.59
R 981	Inspect afterburner (AB) eyelid systems	.75	3	2	5.73
R 1038	Remove or install engine magnetic plugs	.75	2	2	4.49
C 57	Evaluate administrative procedures	.74	2	2	4.77
E 152	Make entries on AFIO Forms 131 (Technical Order Index Routine and Annual Check)	.74	1	1	3.44
M 228	Adjust photoflash doors	.74	1	1	4.94
J 583	Operationally check landing gear ski systems	.74	0	0	5.90
J 615	Service arresting hooks	.74	0	0	4.54
K 687	Remove or install ERADS precooler blower inlet ducts	.74	3	4	5.75
M 361	Remove or install canopy linkage or latching mechanism components	.72	0	0	6.34
L 798	Remove or install stabilizers	.72	1	2	7.03
P 928	Inspect facility mounted hoists	.72	1	3	4.28
R1029	Perform continuity checks of engine magnetic plugs	.72	2	2	5.24
A 9	Develop inspection schedules	.71	2	6	5.54
M 375	Remove or install ejection seats	.71	0	0	6.75
I 444	Blade thrust augmentation systems	.71	1	1	5.44
R1060	Troubleshoot throttle systems	.71	1	2	5.81
M1143	Inspect bomb rack release cables	.71	0	0	4.37
J 611	Remove or install nose gear folding bulkhead linkage or latching mechanism components	.69	1	1	5.77
J 612	Remove or install nose gear folding bulkheads	.69	1	1	6.36
K 685	Remove or install AIM	.69	0	0	5.73

O Y Task Mbr	Task Title	TMC EMP	1ST JOB	1ST ENL	TSK DIF
K 688	Remove or install escape slide actuating mechanism components	.69	2	2	4.82
K 714	Troubleshoot ATM	.69	0	0	6.00
M 847	Remove or install pneumatic system chemical dryers	.69	0	1	4.72
M 884	Perform battery specific gravity checks	.69	0	0	4.86
C 81	Perform activity inspection.	.69	7	8	5.73
H 335	Remove aft sections	.68	3	3	5.44
K 697	Remove or install smoke detectors	.68	0	1	4.88
L 769	Operationally check wing sweep systems	.68	2	4	5.80
W1144	Inspect dual rails	.68	0	0	4.68
B 42	Direct utilization of facilities	.66	2	2	4.69
C 70	Evaluate self-inspection programs	.66	1	2	4.91
J 537	Adjust landing gear ski system components	.66	0	0	5.80
K 658	Inspect scanner window anticondensation systems	.66	0	0	4.69
L 729	Adjust elevons	.66	1	1	4.56
R1043	Remove or install flipper doors	.66	2	2	4.90
R1048	Remove or install tail pipes	.66	1	2	5.46
T1101	Service turboprop propellers	.66	0	0	4.38
W1142	Inspect AOS components	.66	1	0	5.18
A 27	Prepare unit orientation programs	.65	1	1	4.98
K 686	Remove or install deicing system components	.65	1	2	5.01
K 715	Troubleshoot deicing systems	.65	0	1	5.60
L 801	Remove or install wing sweep actuators	.65	0	1	6.56
L 807	Troubleshoot wing sweep systems	.65	0	1	5.77
O 920	Remove or install fuel tank pylons	.65	5	5	6.58
R1006	Inspect propeller reduction gearboxes	.65	0	0	5.26
U1112	Remove or install turbofan engines	.65	1	2	6.87
D 106	Conduct unit classroom training	.63	1	1	4.69
H 241	Adjust wing fold latching mechanisms	.63	1	1	6.63
H 421	Remove or install wings	.63	0	1	7.79
I 470	Inspect augmentation quartz windows	.63	9	10	3.17
I 495	Program flight loads recorders	.63	2	3	4.45
J 624	Troubleshoot arresting gear systems	.63	0	0	5.82
K 722	Troubleshoot smoke detection systems	.63	1	1	5.73
N 881	Operationally check proximity switches	.63	1	1	4.92
O 916	Prepare external fuel tanks for storage	.63	2	3	5.08
R 975	Adjust thrust reverser control linkages or cables	.63	0	0	6.03
R1050	Remove or install throttle cables	.63	2	3	6.47
T1095	Operate turboprop engines	.63	0	0	6.02
A 20	Plan equipment maintenance requirements	.62	2	3	5.36
K 719	Troubleshoot CTC	.62	0	0	6.60
L 776	Remove or install elevons	.62	0	0	6.15
O 903	Inspect hydrazine bottles	.62	0	0	4.74
W1147	Operationally check dual rails	.62	0	0	5.22
X1169	Perform drogue trail checks	.62	1	2	4.68
O 107	Coordinate training schedules with affected activities	.61	1	3	5.64
E 154	Make entries on AFIO Forms 187 (Technical Order Publications Request)	.60	2	3	4.28
H 292	Inspect weapons launchers, rails or pylons	.60	1	2	4.98
H 316	Operationally check gun purge doors	.60	0	1	4.45

Y Tsk Y Nbr	Task Title	TNG EMP	IST JOB	IST ENL	TSK DIF
I 448	Change life history recorder tapes	.60	0	1	4.02
K 717	Troubleshoot escape slide systems	.60	1	1	5.25
Q 949	Assemble emergency equipment pallets	.60	1	1	3.79
R1012	Inspect translating cowl induction systems	.60	0	0	5.89
W1160	Adjust dual rail system components	.60	0	0	5.37
C 65	Evaluate maintenance production reports	.59	1	2	5.05
Q 97	Administer tests	.59	0	1	3.11
I 465	Fold wings	.59	2	2	4.05
J 632	Troubleshoot landing gear ski systems	.59	0	0	7.16
K 703	Service aircraft mounted & compressors	.59	1	1	4.71
K 716	Troubleshoot EPU	.59	0	0	5.73
L 731	Adjust flaperon control mechanisms	.59	0	1	6.39
X1044	Remove or install igniter plugs	.59	0	1	5.01
M 432	Troubleshoot canopy systems	.57	0	0	6.23
Q 922	Remove or install singlepoint fuel receptacles	.57	7	7	5.16
U1106	Operate sound suppressors	.57	0	0	6.36
D 132	Select individuals for specialized training	.56	0	1	4.49
E 147	Make entries on AF Forms 2691 (Aircraft/Missile Equipment Property Record)	.56	3	2	4.16
M 841	Remove or install hydraulic system power packs	.56	0	1	6.19
R1040	Remove or install engine oil coolers	.56	1	1	5.91
R1042	Remove or install engine oil lines	.56	0	1	4.93
A 29	Schedule temporary duty	.54	1	2	4.79
M 355	Remove or install armor plating	.54	0	0	4.72
L 775	Remove or install eleven control mechanism components	.54	0	1	6.23
R1021	Operationally check propeller control systems	.54	0	0	6.08
A 10	Develop organizational charts	.53	1	3	4.70
D 101	Conduct MAJCOM training	.53	0	0	4.73
D 129	Prepare lesson plans	.53	0	1	5.25
D 133	Write test questions	.53	0	0	5.91
L 768	Operationally check SMCS vanes	.53	0	1	5.59
N 860	Adjust micro switches	.53	1	2	4.80
R 967	Adjust engine fuel controls	.53	0	1	5.92
R 968	Adjust engine oil pressure	.53	0	1	5.69
R1061	Troubleshoot thrust reverser systems	.53	0	0	5.76
S1066	Inspect cowl flaps	.53	0	0	4.33
C 84	Perform personnel proficiency evaluations	.51	2	3	5.76
M 268	Inspect gun purge doors	.51	1	1	4.15
R 976	Adjust translating cowl induction actuator rod ends	.51	0	0	5.56
R 984	Inspect belmouth air induction systems	.51	1	1	4.87
R1005	Inspect JFS doors	.51	0	0	5.51
U1113	Remove or install turbojet engines	.51	1	1	6.89
W1145	Inspect QDS rails	.51	0	0	5.46
X1176	Remove or install IFR pods	.51	1	1	5.23
C 86	Perform quality verification inspections (QVI)	.50	1	2	5.54
C 88	Review correspondence	.50	1	2	4.22
C 93	Write inspection reports	.50	1	2	5.93
D 113	Determine unit course training requirements	.50	0	0	5.06
K 709	Test RAY	.50	0	0	5.63
M 861	Adjust proximity switches	.50	1	1	5.05

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Task Title

Task Title	TMC EMP	1ST JOB	1ST ENL	TSK DIF
Remove or install fuel system valves	.50	0	0	6.10
Inspect vari-ramp air induction systems	.50	0	0	5.56
Inspect ignition harnesses	.50	0	0	5.75
Establish publication libraries	.49	2	2	5.21
Investigate incidents	.49	1	1	5.91
Operationally check photoflash doors	.49	0	1	3.93
Remove or install wing fold latching mechanism components	.49	1	0	6.35
Service tail bumpers	.49	1	1	4.95
Operationally check AOS components	.49	0	0	5.73
Lift aircraft by cranes	.47	1	1	6.76
Safe or unsafe munitions pylons	.47	1	1	4.65
Unfold wings	.47	1	2	4.28
Remove or install landing gear ski system components	.47	0	1	6.06
Adjust flap-erons	.47	0	1	6.03
Troubleshoot SMCS vane systems	.47	0	0	5.46
Inspect engine vortex systems	.47	0	1	5.30
Remove or install throttle cable tension regulators	.47	2	2	5.55
Remove or install throttle quadrants	.47	1	2	6.48
Adjust cowl flaps	.47	0	0	5.22
Inspect rear scavenge oil pumps	.47	0	0	5.48
Conduct Field Training Detachment (FTD) training	.46	0	1	4.96
Develop career development course (CDC) curricula	.46	1	1	5.53
Make entries on AF Forms 2692 (Aircraft/Missile Equipment Transfer/Shipping Listing)	.46	2	2	4.44
Make entries on AF Forms 601 (Equipment Action Request)	.46	0	1	4.47
Download pods	.46	1	1	4.42
Disengage aircraft from runway barriers	.46	0	0	5.47
Operationally check short range attack missile (SRAM) batteries	.46	1	1	4.16
Troubleshoot dual rails.	.46	0	0	5.28
Troubleshoot ODS rails	.46	0	0	6.45
Conduct meetings, such as conferences, workshops, staff meetings	.44	0	1	5.37
Determine FTD course training requirements	.44	1	1	4.80
Score tests	.44	0	1	3.09
Adjust stabilator control mechanisms	.44	1	2	6.83
Adjust stabilators	.44	1	2	6.72
Remove or install SMCS vanes	.44	1	3	5.79
Remove or install translating cowl induction system components	.44	0	0	4.50
Troubleshoot spike air induction systems	.44	0	0	5.73
Adjust aerial delivery system (ADS) components	.44	0	0	6.36
Remove or install dual rail components	.44	0	0	5.43
Troubleshoot ADS	.44	0	0	7.07
Determine resident course training requirements	.43	0	0	5.04
Maintain master identification (ID) listings, such as personnel or equipment listings	.43	1	2	4.42
Troubleshoot aircraft mounted air compressors	.43	0	0	6.05
Remove or install vari-ramp air induction system components	.43	0	0	5.16

D T Y	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
W1141	Adjust overhead delivery system (ODS) components	-43	0	0	5-90
W1043	Conduct resident course training	-41	1	1	4-74
E 164	Make entries on DD Forms 1149 (Requisition and Invoice/Shipping Document)	-41	6	6	4-06
F 180	Maintain preventive maintenance inspection (PMI) listings	-41	1	1	4-34
R1022	Operationally check propeller reduction gearboxes	-41	0	0	6-31
R1030	Perform engine water washes	-41	2	1	5-39
A 16	Establish policies, such as office instructions (OI) or standard operating procedures (SOP)	-40	2	2	6-41
I 449	Change mechanical strain recorders (MSR)	-40	0	0	4-32
R1008	Inspect spike air induction systems	-40	0	0	5-82
T1098	Align engine condition cables	-40	0	0	7-25
S 50	Initiate personnel action requests	-38	1	1	4-93
D 119	Develop unit training course curricula	-38	0	0	5-33
E 162	Make entries on AFIO Forms 93 (Modular Engine Time/Cycle Accumulation)	-38	4	3	3-60
H 359	Remove or install cameras	-38	0	0	5-91
R1016	Operationally check afterburner eyelid systems	-38	0	0	6-50
W1148	Operationally check ODS rails	-38	0	0	5-50
C 96	Write special reports	-37	0	1	5-91
D 116	Develop MAJCOM course curricula	-37	0	0	5-89
H 436	Troubleshoot gun purge door systems	-37	0	0	5-13
H 437	Troubleshoot photoflash door systems	-37	0	0	4-92
L 779	Remove or install flappers	-37	0	1	5-75
R 966	Adjust engine fire wall shut off valve control linkage or cables	-37	0	0	5-80
R1057	Troubleshoot belmouth air induction systems	-37	0	0	5-94
R1062	Troubleshoot variramp air induction systems	-37	0	0	6-09
S1064	Inspect carburetor air inlets	-37	0	0	5-00
D 98	Assign course instructors	-35	0	0	3-81
D 130	Prepare training reports	-35	0	0	4-82
E 157	Make entries on AFIO Forms 25 (Engine Time Accumulation Record)	-35	7	8	3-48
H 387	Remove or install gun purge doors	-35	0	0	5-13
H 393	Remove or install photoflash doors	-35	1	0	4-71
H 441	Upload pods	-35	0	1	4-30
L 778	Remove or install flapper control mechanism components	-35	0	0	5-59
R 977	Adjust variramp air induction control linkage	-35	0	0	5-95
R1027	Operationally check variramp air induction systems	-35	0	0	5-81
T1091	Adjust engine gear box oil pressure	-35	0	0	5-84
T1096	Remove or install turboprop engine propellers	-35	0	0	7-12
M 808	Adjust tail bumpers	-34	1	1	4-84
I 479	Load information into Global Positioning Systems (GPS)	-34	1	1	4-57
K 696	Remove or install scanner window anticondensation system components	-34	0	0	4-61
M 852	Remove or install tail bumpers	-34	0	0	6-18
D 896	Build-up external fuel tanks	-34	3	2	5-71
R1037	Remove or install engine fire wall shut off valve control linkage or cables	-34	0	1	5-97
S1079	Operationally check cowl flaps	-34	0	0	4-56

Q T Y	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
10	Rig turboprop propellers	.32	0	0	7.45
A 21	Plan facility maintenance requirements	.31	1	2	5.64
R1033	Remove or install belmouth air induction system components	.29	0	0	6.12
W1149	Remove or install ADS components	.29	0	0	5.90
W1151	Remove or install ODS rail components	.29	0	0	5.89
A 4	Determine budget requirements	.28	2	2	6.73
A 8	Develop inputs to mobility plans	.28	2	3	5.87
C 82	Perform deficiency analysis	.28	1	2	6.31
O 110	Determine MAJCOM course training requirements	.28	0	1	4.95
E 149	Make entries on AF Forms 332 (BCE Work Request)	.28	0	0	3.94
H 376	Remove or install electronic countermeasures (ECH) scopes or ECM control panels	.28	0	0	5.56
R 969	Adjust jet fuel starter (JFS) doors	.28	0	0	5.24
R 970	Adjust spike air induction control linkage or cables	.28	0	0	6.42
R1023	Operationally check spike air induction systems	.28	0	0	5.99
R1032	Remove or install afterburner eyelid system components	.28	0	0	5.73
R1045	Remove or install spike air induction system components	.28	0	0	5.49
S1070	Inspect exhaust manifolds	.28	4	3	4.82
T1092	Adjust TD valves	.28	0	0	6.49
T1093	Adjust temperature datum (TD) amplifiers	.28	0	0	6.56
T1097	Remove or install turboprop engines	.28	0	0	7.14
C 85	Perform production inspections	.26	2	2	5.54
F 186	Prepare aircraft impound or quarantine recommendations	.26	0	0	5.37
R 964	Adjust belmouth air induction control linkage or cables	.26	0	0	6.52
A 22	Plan layouts of facilities	.25	1	2	5.71
A 25	Prepare agenda for meetings, such as conferences, workshops, or staff meetings	.25	1	2	5.35
E 156	Make entries on AFIO Forms 241 (Blt Fault Record)	.25	1	1	4.44
T1099	Rig engine fuel coordinators	.25	0	0	7.61
C 92	Write civilian performance appraisals	.24	0	0	5.29
O 115	Develop FID course curricula	.24	1	1	6.29
E 143	Make entries on AF Forms 2420 (Quality Control Inspection Summary)	.24	1	1	4.13
E 146	Make entries on AF Forms 264 (NMICS Job/Status Document)	.24	2	3	3.99
E 141	Make entries on AF Forms 2417 (Technical Inspection Points Computation)	.22	0	0	4.54
E 142	Make entries on AF Forms 2418 (Personnel Evaluation and Overall MSEP Points Computation)	.22	1	1	4.46
R1015	Motor JFS systems	.22	0	0	6.23
R1017	Operationally check belmouth air induction systems	.22	0	0	6.40
S1072	Inspect magnetos	.22	0	0	5.70
S1073	Inspect propeller governor regulators	.22	0	0	6.00
R1020	Operationally check JFS doors	.21	0	0	5.96
S1067	Inspect cylinder fins	.21	0	0	4.77
S1068	Inspect cylinder heads	.21	0	0	5.00
S1069	Inspect engine oil breather stand pipes	.21	0	0	4.80
A 31	Write unit disaster preparedness plans	.16	2	1	6.27
O 117	Develop resident course curricula	.16	0	0	5.38
K 643	Inspect anti-G systems	.16	0	0	6.03

Y Task Y Mbr	Task Title	TNG EMP	IST JOB	IST EML	TSK DIF	
SI078	Operationally check antideetonant injection (ADI) systems	.16	0	0	6.09	
SI087	Remove or install spark plugs	.16	0	0	4.23	
O 120	Direct FTD programs	.15	0	0	5.35	
D 122	Direct resident course training programs	.15	0	0	5.08	
E 160	Make entries on AFIO Forms 494 (MSK System Data)	.15	4	3	4.27	
SI083	Remove or install cowl flaps	.15	0	0	4.90	
SI065	Inspect carburetor linkages	.13	0	0	5.62	
K 712	Troubleshoot anti-G systems	.10	0	0	6.68	
SI086	Remove or install reciprocating engines	.10	0	0	6.69	
SI074	Isolate reciprocating engine fuel flow or carburetor system malfunctions	.09	0	0	7.39	
SI075	Isolate reciprocating engine ignition system malfunctions	.09	0	0	7.35	
SI076	Isolate reciprocating engine oil pressure system malfunctions	.09	0	0	6.34	
SI080	Remove or install ADI system components	.09	0	0	5.96	
SI082	Remove or install carburetors	.09	0	0	6.68	
SI088	Remove or install turbo superchargers	.09	0	0	7.27	
SI089	Service ADI systems	.09	0	0	3.75	
SI077	Operate reciprocating engines	.07	0	0	6.18	
SI081	Remove or install carburetor screens	.07	0	0	4.87	
SI084	Remove or install magnetos	.07	0	0	6.98	
SI085	Remove or install reciprocating engine propellers	.07	0	0	7.57	
SI090	Service reciprocating engine propeller governor regulators	.07	0	0	5.15	
B 53	Prepare budget requests	.06	0	0	6.10	
V1115	Inspect rewind stands	.06	0	0	5.77	
V1116	Inspect tow reels	.06	0	0	5.76	
V1117	Inspect tow target bridle assemblies	.06	0	0	5.96	
V1114	Assemble tow targets	.00	0	0	5.44	
V1118	Isolate rewind stand malfunctions	.00	0	0	6.16	
V1119	Isolate tow reel logic module malfunctions	.00	0	0	6.76	
V1120	Isolate tow reel malfunctions	.00	0	0	5.94	
V1121	Load or download tow reels	.00	0	0	5.34	
V1122	Load or download tow targets	.00	0	0	5.09	
V1123	Lubricate rewind stands	.00	0	0	4.98	
V1124	Operate rewind stands	.00	0	0	5.28	
V1125	Operate tow reels in flight	.00	0	0	6.60	
V1126	Operationally check tow reels	.00	0	0	5.74	
V1127	Pack or unpack tow target assemblies	.00	0	0	4.91	
V1128	Paint tow targets	.00	0	0	4.51	
V1129	Perform balance checks of tow targets	.00	0	0	5.67	
V1130	Perform preflight inspections of tow target systems	.00	0	0	5.35	
V1131	Perform stray voltage checks on cable cutter mechanisms	.00	0	0	5.73	
V1132	Perform tow target preassembly inspections	.00	0	0	5.37	
V1133	Record tow target scoring data	.00	0	0	5.61	
V1134	Remove or install cable cutter cartridges	.00	0	0	5.47	
V1135	Remove or install rewind stand components	.00	0	0	5.89	
V1136	Remove or install tow reel components	.00	0	0	5.51	
V1137	Rewind tow cables	.00	0	0	5.11	
V1138	Weight test target bridle assemblies	.00	0	0	5.74	

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Module Statement	Number Members	Mean	S.D.	Max	Min	Valid
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1 TITLE

Description of Reported Task Factors

Col	Factor	Source vector	Title	Task Statement	Number Members	Mean	S.D.	Max	Min	Valid
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1 TITLE
 2 F0002 TF0003/RMN 431X2 Training Emphasis Ratings 68 1.78 1.40 6.85 .00 1193
 3 F0001 TF0003/SMN 431X2 Task Difficulty Ratings 79 5.00 1.00 7.95 1.26 1193
 4 F0011 TF0001/EGN 431X2 Automated Training Indicators, 1-48 0 5.11 4.57 18.00 1.00 1114
 5 F0010 GP0030/PNP Mos TAFMS B-1 Maintenance Personnel With 1-48 Months 69 11.78 19.32 84.06 .00 1193
 6 F0112 GP0119/PMP TAFMS B-52 Maintenance Personnel With 1-48 Months 179 12.23 20.15 89.94 .00 1193
 7 F0140 GP0151/PMP TAFMS 135 Series/VC-137/C-18/E-4 Maint Pers w/1-48 Mos TAFMS 253 11.68 18.39 86.96 .00 1193

80

Col	Factor	Source vector	Title	Number Members	Mean	S.D.	Max	Min	Valid
8	F0117	GP0124/PHP	KC-10 Maintenance Personnel With 1-48 Months TAFMS	52	11.45	20.16	90.38	.00	1193
9	F0121	GP0128/PHP	E-3 Aircraft Maintenance Personnel With 1-48 Months TAFMS	24	13.17	21.57	95.83	.00	1193
10	F0004	GP0012/PHP	All 431X2 First-Enlistment Personnel	616	11.55	17.05	83.77	.00	1193
11	F0003	GP0011/PHP	All 431X2 Maintenance Personnel	1274	11.65	14.96	75.27	.00	1193

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AFSC 431XX tasks are presented in USAF Job Inventory order under Duty Headings, with percent of Strategic Acft Maintenance First-Enlistment group members performing tasks, the 431X2 relative task difficulty, and training emphasis ratings presented to the right of each task.

Note that tasks are listed in alphabetical order under each Duty heading so that tasks may be easily located and cross-referenced. Differences between groups may be highlighted where there are large differences in percent members performing each task across the various groups.

T Task V Mbr	Task Title	X2 TE	X2 TD	X2 ATI	9-1 IEL	852 IEL	135 IEL	K10 IEL	E-3 IEL	X2 IEL TOT
A	ORGANIZING AND PLANNING									
A 1	Coordinate aircraft launch and recovery times with aircrews	1.51	3.74	2	9	10	15	19	21	13 15
A 2	Coordinate cannibilization of parts with material control	1.60	4.43	2	16	15	13	6	4	13 19
A 3	Coordinate maintenance with aircrews	2.59	4.48	7	12	28	25	40	21	25 29
A 4	Determine budget requirements	.28	6.73	2	3	2	2	0	0	2 4
A 5	Determine requirements for space, personnel, equipment, or supplies	.88	6.29	2	10	7	6	6	0	6 15
A 6	Determine work priorities	4.50	5.29	11	16	22	24	15	42	22 44
A 7	Develop equipment maintenance schedules	1.19	5.30	2	6	3	4	6	0	4 9
A 8	Develop inputs to mobility plans	.28	5.87	2	0	2	3	6	0	3 5
A 9	Develop inspection schedules	.71	5.54	2	4	7	6	6	0	6 10
A 10	Develop organizational charts	.53	4.70	2	0	2	3	2	0	3 6
A 11	Develop self-inspection programs	.91	5.85	2	0	4	4	4	0	3 11
A 12	Develop work procedures	1.97	5.79	7	3	12	10	8	13	9 20
A 13	Establish inspection procedures	1.96	5.88	7	4	13	11	8	13	10 16
A 14	Establish maintenance procedures	1.85	5.94	7	3	14	10	6	17	10 15
A 15	Establish performance standards	2.00	6.09	7	0	9	6	10	17	7 15
A 16	Establish policies, such as office instructions (OI) or standard operating procedures (SOP)	.40	6.41	2	0	3	2	2	0	2 7
A 17	Establish publication libraries	.49	5.21	2	1	2	3	0	0	2 5
A 18	Establish work schedules	1.34	5.21	2	1	4	7	8	25	6 24
A 19	Participate in meetings, such as staff meetings, briefings, conferences, or workshops	1.34	4.55	2	3	9	11	13	38	11 24
A 20	Plan equipment maintenance requirements	.62	5.36	2	3	4	3	4	4	3 7
A 21	Plan facility maintenance requirements	.31	5.64	2	0	2	2	2	0	2 5
A 22	Plan layouts of facilities	.25	5.71	2	0	2	2	0	0	2 4
A 23	Plan safety programs	1.59	5.36	2	0	3	4	4	4	3 7
A 24	Plan security programs	.78	5.42	2	0	2	2	2	0	1 3
A 25	Prepare agenda for meetings, such as conferences, workshops, or staff meetings	.25	5.35	2	1	3	1	4	0	2 6
A 26	Prepare briefings	.85	5.96	2	0	2	2	2	4	2 9
A 27	Prepare unit orientation programs	.65	4.98	2	0	1	1	2	0	1 4
A 28	Prepare work assignments	1.82	5.20	7	1	7	4	4	25	5 21

M

C

I Task
V Nbr

Task Title

X2

TE

X2

TD

X2

ATI

8-1

B52

135

K10

E-3

X2

X2

TEL

TOT

A 29 Schedule temporary duty
A 30 Write job descriptions
A 31 Write unit disaster preparedness plans

B DIRECTING AND IMPLEMENTING

B 32 Assign personnel to duty positions
B 33 Conduct briefings
B 34 Conduct meetings, such as conferences, workshops, staff meetings
B 35 Counsel personnel
B 36 Direct development or maintenance of status indicators, such as boards, graphs, or charts
B 37 Direct maintenance of equipment
B 38 Direct maintenance of facilities
B 39 Direct maintenance of publication libraries
B 40 Direct maintenance of supply levels
B 41 Direct utilization of equipment
B 42 Direct utilization of facilities
B 43 Direct utilization of supplies
B 44 Implement cost-reduction programs
B 45 Implement quality control standards
B 46 Implement safety programs
B 47 Implement security programs
B 48 Implement self-inspection programs
B 49 Implement suggestion programs
B 50 Initiate personnel action requests
B 51 Interpret policies
B 52 Orient newly assigned personnel
B 53 Prepare budget requests
B 54 Write correspondence

C INSPECTING AND EVALUATING

C 55 Analyze workload requirements
C 56 Certify status of parts, such as repairable, serviceable, or condemned
C 57 Evaluate administrative procedures
C 58 Evaluate compliance with performance standards
C 59 Evaluate emergency procedures
C 60 Evaluate inspection procedures
C 61 Evaluate inspection reports
C 62 Evaluate job descriptions
C 63 Evaluate maintenance data collection (MOC) reports
C 64 Evaluate maintenance of publication libraries
C 65 Evaluate maintenance production reports

Task Title	X2 TE	X2 TO	X2 ATI	8-1 1EL	852 1EL	135 1EL	K10 1EL	E-3 1EL	X2 1EL	X2 TOT
D 109 Determine FTD course training requirements	-44 4-80	2	2	1	1	1	0	0	1	5
D 110 Determine MAJCOM course training requirements	-28 4-95	2	2	0	2	0	0	0	1	1
D 111 Determine OJT requirements	2-22 5-00	7	7	1	4	3	4	4	3	12
D 112 Determine resident course training requirements	-43 5-04	2	2	0	1	0	0	0	0	2
D 113 Determine unit course training requirements	-50 5-06	2	2	0	2	0	0	4	1	3
D 114 Develop career development course (CDC) curricula	-46 5-53	2	2	0	1	1	0	0	1	2
D 115 Develop FTD course curricula	-24 6-29	2	2	0	2	0	0	0	1	2
D 116 Develop MAJCOM course curricula	-37 5-89	2	2	0	1	0	0	0	0	1
D 117 Develop resident course curricula	-16 5-38	2	2	0	2	0	0	0	0	1
D 118 Develop training aids	1-15 5-08	2	2	1	2	1	4	4	2	7
D 119 Develop unit training course curricula	-38 5-33	2	2	0	1	0	0	0	0	2
D 120 Direct FTD programs	-15 5-35	2	2	0	1	0	0	0	0	1
D 121 Direct OJT programs	-85 5-33	2	2	1	1	0	0	4	1	3
D 122 Direct resident course training programs	-15 5-08	2	2	0	1	0	0	0	0	1
D 123 Evaluate instructor performance	1-76 5-14	2	2	1	2	4	0	8	3	4
D 124 Evaluate training progress of students	1-10 4-90	2	2	1	3	1	6	13	3	12
D 125 Evaluate training techniques	1-34 5-21	2	2	1	3	2	0	0	2	4
D 126 Maintain study reference files	1-19 4-69	2	2	1	2	2	0	0	2	4
D 127 Maintain training records, such as charts, graphs, files	1-90 5-36	7	7	1	6	6	12	17	6	17
D 128 Plan OJT	1-65 5-32	2	2	3	4	2	4	8	3	10
D 129 Prepare lesson plans	-53 5-35	2	2	0	2	0	4	0	1	4
D 130 Prepare training reports	-35 4-82	2	2	0	1	0	2	0	0	2
D 131 Score tests	-44 3-09	2	2	0	1	1	4	0	1	5
D 132 Select individuals for specialized training	-56 4-49	2	2	0	1	0	2	4	1	5
D 133 Write test questions	-53 5-91	2	2	0	1	0	2	0	0	5

E MAINTAINING FORMS AND RECORDS

E 134 Make entries on AF Forms 1284 (Training Quality Report (TQR))	1-07 4-23	2	2	0	1	3	2	0	1	5
E 135 Make entries on AF Forms 1297 (Temporary Issue Receipt)	3-34 2-33	9	9	14	15	20	27	33	19	32
E 136 Make entries on AF Forms 1492 (Danger)	3-91 3-55	12	12	41	45	48	53	75	45	49
E 137 Make entries on AF Forms 2005 (Issue/Turn In Request)	4-50 3-98	11	11	22	22	26	6	83	24	34
E 138 Make entries on AF Forms 2406 (Maintenance Preplan)	3-07 3-59	7	7	10	19	24	6	13	18	23
E 139 Make entries on AF Forms 2407 (Weekly/Daily Flying Schedule Coordination)	-94 3-91	2	2	3	1	2	2	0	2	5
E 140 Make entries on AF Forms 2413 (Supply Control Log)	5-28 3-92	11	11	17	32	24	4	8	24	38
E 141 Make entries on AF Forms 2417 (Technical Inspection Points Computation)	-22 4-54	2	2	0	1	0	0	0	0	1
E 142 Make entries on AF Forms 2418 (Personnel Evaluation and Overall MSEF Points Computation)	-22 4-46	2	2	0	2	0	0	0	1	2
E 143 Make entries on AF Forms 2420 (Quality Control Inspection Summary)	-24 4-13	2	2	0	3	1	0	0	1	4
E 144 Make entries on AF Forms 2421 (Equipment Discrepancies)	2-16 3-64	7	7	25	24	24	15	13	22	18
E 145 Make entries on AF Forms 2426 (Training Request and Completion Notification)	1-45 3-61	7	7	4	13	13	8	4	11	31
E 146 Make entries on AF Forms 264 (MILCS Job/Status Document)	-24 3-98	2	2	0	4	2	4	0	3	3

PTM00

Strategic Acft Maint Pers First-Enlistment Grp Comp PM0024

Occupational Analysis Program
USAFOMC (ATC) Randolph AFB TX

Page 7

Task Y Mbr	Task Title	X2 TE	X2 TO	X2 ATI	B-1 16L	852 16L	135 16L	K10 16L	E-3 16L	X2 16L	X2 16L	X2 16L
E 147	Make entries on AF Forms 2691 (Aircraft/Missile Equipment Property Record)	-56 4-16		2	0	0	1	0	4	2	3	
E 148	Make entries on AF Forms 2692 (Aircraft/Missile Equipment Transfer/Shipping Listing)	-46 4-44		2	0	4	1	0	0	2	3	
E 149	Make entries on AF Forms 332 (BCE Work Request)	-28 3-94		2	0	1	0	0	0	0	4	
E 150	Make entries on AF Forms 601 (Equipment Action Request)	-46 4-47		2	1	2	0	0	0	1	5	
E 151	Make entries on AFIO Forms 110 (Technical Order/CPIN Distribution Record)	-85 4-05		2	1	3	1	0	0	2	3	
E 152	Make entries on AFIO Forms 131 (Technical Order Index Routine and Annual Check)	-74 3-44		2	3	2	1	0	0	1	4	
E 153	Make entries on AFIO Forms 134 (Aviator Breathing Oxygen Servicing Trailer Log (Liquid/Gaseous))	2-94 2-67		3	13	37	29	15	17	27	26	
E 154	Make entries on AFIO Forms 147 (Technical Order Publications Request)	-60 4-28		2	1	4	2	2	4	3	4	
E 155	Make entries on AFIO Forms 22 (Technical Order System Publication Improvement Report and Reply)	3-82 4-70		11	9	4	6	10	21	7	19	
E 156	Make entries on AFIO Forms 241 (Blt Fault Record)	-25 4-44		2	1	1	1	0	0	1	1	
E 157	Make entries on AFIO Forms 25 (Engine Time Accumulation Record)	-35 3-48		2	10	10	8	6	4	8	5	
E 158	Make entries on AFIO Forms 349 (Maintenance Data Collection Record)	6-38 4-08		18	59	79	78	83	96	77	75	
E 159	Make entries on AFIO Forms 350 (Reparable Item Processing Tag)	6-85 3-82		18	67	77	79	44	88	73	69	
E 160	Make entries on AFIO Forms 494 (MSR System Data)	-15 4-27		2	6	3	4	2	0	3	3	
E 161	Make entries on AFIO Forms 781 Series (A-B)	6-66 4-24		18	67	77	74	85	83	72	70	
E 162	Make entries on AFIO Forms 93 (Modular Engine Time/Cycle Accumulation)	-38 3-60		2	1	4	4	6	0	3	3	
E 163	Make entries on AFIO Forms 95 (Significant Historical Data)	1-62 4-10		2	1	3	2	2	0	2	5	
E 164	Make entries on DD Forms 1149 (Requisition and Invoice/Shipping Document)	-41 4-06		2	1	7	6	2	13	6	6	
E 165	Make entries on DD Forms 1348 (DDO Single Line Item Requisition System Document (Manual))	1-34 4-27		2	0	1	2	2	4	2	9	
E 166	Make entries on DD Forms 1574 (Serviceable Tag-Material)	3-81 3-56		11	13	18	24	0	25	19	29	
E 167	Make entries on DD Forms 1575 (Suspended Tag-Material)	1-68 3-57		2	1	6	4	0	0	4	7	
E 168	Make entries on DD Forms 1577 (Unserviceable (Condemned) Tag Material)	3-82 3-53		11	10	19	18	6	21	17	27	
E 169	Make entries on DD Forms 1577-2 (Unserviceable (Reparable) Tag Material)	3-41 3-60		11	12	17	17	2	25	16	24	
E 170	Make entries on DD Forms 2027 (OII Analysis Record)	5-03 4-40		12	43	58	55	31	33	49	38	
E 171	Make entries on DD Forms 2332 (Material Deficiency Exhibit)	-82 4-15		2	0	3	1	0	0	1	3	
E 172	Make entries on DD Forms 365 (Record of Weight and Balance Personnel)	1-37 4-75		2	0	4	3	2	0	2	4	
E 173	Make entries on DD Forms 365-1 (Chart A-Basic Weight Check List Record)	1-41 5-45		2	0	2	2	2	0	2	3	
E 174	Make entries on DD Forms 365-2 (Form B-Airplane Weighing Record)	1-15 5-92		2	0	1	2	2	0	1	2	
E 175	Make entries on DD Forms 365-3 (Chart C-Basic Weight and Balance Record)	2-31 5-81		7	1	2	4	2	4	3	4	

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E 176 Make entries on DD Forms 365-4 (Weight and Balance Clearance Form F)

X2 X2 X2 X2 X2 X2
TE TO ATI IEL IEL IEL IEL IEL IEL
1-04 5-97 2 0 1 2 2 0 1 2

F PERFORMING ADMINISTRATIVE FUNCTIONS

F 177 Maintain equipment or aircraft status reports 1-31 4-47 2 12 19 17 12 8 17 18 0
F 178 Maintain master identification (ID) listings, such as personnel or equipment listings .43 4-42 2 0 2 2 0 0 2 7
F 179 Maintain precision measurement equipment (PME) calibration schedules .91 4-33 2 0 3 2 2 4 3 5
F 180 Maintain preventive maintenance inspection (PMI) listings .41 4-34 2 1 1 0 4 0 1 2
F 181 Maintain standard Air Force publications, regulations, or manuals 2-56 4-70 7 7 4 9 6 13 8 15
F 182 Maintain status indicators, such as boards, graphs, or charts .90 4-27 2 4 4 6 6 4 5 15
F 183 Maintain technical order (TO) files 4-54 4-92 11 10 15 23 13 25 18 25
F 184 Maintain time compliance technical order (TCIO) requirements 2-10 5-43 7 9 8 11 8 4 10 12 0
F 185 Maintain vehicle control logs 1-65 3-78 2 3 10 13 6 4 10 11
F 186 Prepare aircraft impound or quarantine recommendations .26 5-37 2 0 0 1 0 0 0 2
F 187 Prepare materiel deficiency reports 2-24 5-42 7 7 3 4 2 0 4 9
F 188 Update maintenance management information and control systems (MMICS) work center listings .78 4-79 2 1 2 2 2 4 2 8

G PERFORMING SUPPLY FUNCTIONS

G 189 Inventory items, such as supplies, equipment, or tools 3-69 3-55 12 30 45 48 42 38 45 45
G 190 Maintain bench stock parts or equipment levels 2-35 4-34 7 6 6 9 10 0 8 11
G 191 Maintain property custody authorization/custody receipt listings (CA/CRL) .88 5-37 2 4 1 2 4 4 2 7 0
G 192 Maintain tool cribs 1-94 5-15 7 4 4 7 4 4 6 8
G 193 Order parts by computer 2-31 4-48 7 6 4 1 2 4 3 3
G 194 Order parts by voice communications 4-85 3-74 12 41 41 51 17 8 49 52
G 195 Pick up or deliver supplies, equipment, or tools from supply points 2-57 3-20 7 26 22 26 17 21 24 25
G 196 Research supply publications, such as microfiche, illustrated parts breakdown (IPB) or quick reference lists 4-25 4-96 11 28 22 31 19 36 28 33
G 197 Verify availability of parts by computer 1-41 4-55 2 3 1 2 0 4 2 3
G 198 Verify due-in from maintenance (DIFM) document listings (R-26) 1-49 4-83 2 6 5 8 2 0 6 10
G 199 Verify priority monitor reports (D-16) .90 4-81 2 3 2 2 2 0 2 9

Y	Task Title	X2 YE	X2 TO	X2 ATI	B-1 16L	852 16L	135 16L	K10 16L	E-3 16L	X2 16L	X2 TOT
0											

M PERFORMING AIRFRAME AND GENERAL AIRCRAFT MAINTENANCE

H 200	Adjust access door latching mechanisms	4.91 5.01	12	51	50	56	31	38		49	45
H 201	Adjust access door linkage	4.57 5.07	12	22	30	42	10	21		33	31
H 202	Adjust access hatch latching mechanisms	4.60 5.27	12	19	29	48	13	13		33	32
H 203	Adjust access hatch linkage	4.32 5.27	11	14	23	40	6	8		26	25
H 204	Adjust aft cargo door latching mechanisms	3.13 6.08	7	1	5	20	2	21		11	9
H 205	Adjust aft cargo ramp latching mechanisms	2.43 6.33	7	1	2	5	0	0		2	2
H 206	Adjust aft cargo ramp linkage	2.35 6.45	7	1	1	3	0	0		2	2
H 207	Adjust air deflector door components	1.82 5.50	7	3	2	2	0	0		1	1
H 208	Adjust bomb bay door latching mechanisms	2.66 5.53	7	14	25	2	0	0		10	10
H 209	Adjust bomb bay door linkage	2.35 5.57	7	12	20	0	0	0		8	8
H 210	Adjust canopy cables	.91 5.95	2	0	1	0	0	0		0	0
H 211	Adjust canopy latching mechanisms	.85 6.08	2	0	1	0	0	0		0	0
H 212	Adjust canopy linkage	.78 6.22	2	0	1	0	0	0		0	0
H 213	Adjust cargo compartment pressure door latching mechanisms	2.66 6.01	7	0	3	12	4	4		7	7
H 214	Adjust cargo compartment pressure door linkage	2.62 5.76	7	0	2	9	0	0		5	6
H 215	Adjust center cargo door latching mechanisms	2.04 6.07	7	0	3	8	2	0		4	5
H 216	Adjust crew entrance door actuating mechanisms	3.60 5.56	11	12	12	29	8	4		18	18
H 217	Adjust crew entrance door carriage mechanisms	2.79 5.73	7	7	8	19	2	4		12	11
H 218	Adjust crew entrance door latching mechanisms	3.74 5.60	11	12	20	34	2	13		23	22
H 219	Adjust crew entry ladders	3.94 3.64	12	22	31	46	25	17		34	29
H 220	Adjust drag chute door latching mechanisms	2.15 5.94	7	0	26	1	0	4		9	8
H 221	Adjust drag chute door linkage	2.28 5.93	7	0	20	1	0	0		7	5
H 222	Adjust forward cargo ramp latching mechanisms	1.71 6.63	2	0	1	0	2	0		1	0
H 223	Adjust forward cargo ramp linkage	1.69 6.38	2	0	2	0	0	0		0	0
H 224	Adjust forward cargo visor latching mechanisms	1.40 7.40	2	0	1	0	0	0		0	0
H 225	Adjust forward cargo visor linkage	1.40 7.15	2	0	1	0	0	0		0	0
H 226	Adjust gun purge doors	.76 5.68	2	0	1	0	0	0		0	0
H 227	Adjust liferaft door release linkage or latching mechanisms	1.99 5.47	7	0	1	1	12	25		3	3
H 228	Adjust photoflash doors	.74 4.94	2	0	2	1	0	0		1	1
H 229	Adjust pressure door seals	1.91 5.20	7	19	7	18	12	13		14	12
H 230	Adjust ram air turbine (RAT) doors	1.18 5.09	2	0	1	2	0	4		1	1
H 231	Adjust seat locking mechanisms	3.12 4.58	7	9	2	39	17	67		23	20
H 232	Adjust side cargo door latching mechanisms	2.49 5.94	7	0	2	12	0	8		6	6
H 233	Adjust side cargo door linkage	2.15 5.55	7	1	1	9	0	4		4	5
H 234	Adjust sliding window linkage or latching mechanisms	3.43 5.01	11	0	28	40	17	29		29	26
H 235	Adjust tailcone latching mechanisms	1.22 5.04	2	14	1	6	17	0		6	5
H 236	Adjust troop door carriage mechanisms	1.35 5.90	2	0	0	1	0	0		1	1
H 237	Adjust troop door linkage or latching mechanisms	1.35 5.86	2	0	1	0	0	0		0	1
H 238	Adjust upper deck access ladder actuating mechanisms	.96 5.22	2	0	2	0	0	0		1	1
H 239	Adjust upper deck access ladder latching mechanisms	.91 5.17	2	0	5	0	0	0		2	1
H 240	Adjust weapons bay moveable bulkhead	.93 6.17	2	9	2	0	0	0		1	1
H 241	Adjust wing fold latching mechanisms	.63 6.63	2	1	1	0	0	0		1	1
H 242	Apply corrosion preventive compounds	3.88 3.49	11	10	20	23	23	42		21	20

Task Title	X2 YE	X2 TD	X2 ATI	B-1 IEL	B-52 IEL	135 IEL	K10 IEL	E-3 IEL	X2 IEL TOT
H 243 Clean external surfaces of aircraft, other than transparent surfaces	5.19	4.09	18	77	72	74	71	83	70 57
H 244 Clean interior of aircraft, such as crew compartments or cargo compartments	5.32	3.43	18	74	77	68	83	71	70 58
H 245 Clean transparent surfaces	3.46	3.05	18	64	55	53	71	67	55 43
H 246 Debrief aircrews	3.35	4.43	11	16	23	16	33	42	21 25
H 247 Deliver dragchutes	1.25	2.61	1	0	57	0	0	0	17 13
H 248 Download pods	.46	4.42	2	1	1	0	0	0	1 1
H 249 Fold or erect vertical fins	1.62	6.69	2	0	5	3	2	0	4 5
H 250 Inspect access doors or hatches	4.88	4.23	18	70	75	68	79	83	69 63
H 251 Inspect access panels	5.22	4.04	18	67	79	65	77	83	68 63
H 252 Inspect aft cargo door or ramp mechanical components	2.04	4.62	7	1	3	3	10	21	4 4
H 253 Inspect aft cargo ramp seals	2.04	3.94	7	3	0	3	6	13	2 2
H 254 Inspect aircraft for corrosion	5.31	4.87	18	67	68	61	73	88	63 55
H 255 Inspect antennas	3.07	3.82	15	68	42	36	62	75	44 38
H 256 Inspect bomb bay door mechanical systems	2.43	4.71	7	35	42	0	0	0	18 16
H 257 Inspect bulkhead pressure doors	2.85	4.39	7	16	36	10	12	25	19 18
H 258 Inspect canopy Jettison system components	.88	5.35	2	12	8	1	0	0	5 4
H 259 Inspect canopy mechanical system components	.96	5.14	2	4	3	1	2	0	2 2
H 260 Inspect cargo compartment pressure doors	2.47	4.52	7	1	3	22	29	21	14 13
H 261 Inspect crew entrance door mechanical components	3.75	4.37	12	45	37	38	42	33	37 35
H 262 Inspect crew entry ladders	3.88	3.41	12	67	44	48	50	13	46 41
H 263 Inspect dragchute systems	2.53	4.70	7	0	59	2	0	0	19 16
H 264 Inspect ejection systems	2.81	5.43	7	61	40	2	2	8	20 19
H 265 Inspect forward cargo ramp mechanical components	1.38	5.18	2	0	1	0	4	0	1 1
H 266 Inspect forward cargo visor mechanical components	1.28	5.26	2	4	1	1	2	0	1 1
H 267 Inspect galleys	3.35	3.28	12	64	2	44	73	75	36 34
H 268 Inspect gun purge doors	.51	4.15	2	0	2	1	2	0	1 1
H 269 Inspect liferaft door release mechanisms	2.18	4.14	7	1	2	2	37	75	8 7
H 270 Inspect liferaft stowage systems	2.43	3.86	7	1	1	9	40	67	11 10
H 271 Inspect magnetic chip detectors	1.75	3.93	2	64	3	2	4	0	9 10
H 272 Inspect overwing fairing seals	2.19	4.16	7	72	4	9	12	38	16 15
H 273 Inspect overwing fairings	2.43	3.86	7	75	6	15	12	54	20 18
H 274 Inspect pressure door seals, such as crew entry door or visor seals	3.50	3.60	12	68	31	44	37	46	41 39
H 275 Inspect radomes	4.53	3.84	12	62	52	36	83	54	47 44
H 276 Inspect RAT doors	1.24	3.83	2	6	3	1	2	4	3 3
H 277 Inspect relief facilities	4.00	3.19	12	74	40	47	29	75	46 42
H 278 Inspect seat locking mechanisms	3.71	3.61	12	43	15	43	29	75	34 31
H 279 Inspect seats, seatbelts, inertial reels, or shoulder harnesses	5.54	3.92	18	80	26	55	71	79	50 46
H 280 Inspect sextant or flare pistol mounts	1.60	3.77	2	3	2	13	2	42	9 7
H 281 Inspect side cargo door mechanical components	2.44	4.52	7	0	1	22	42	4	13 14
H 282 Inspect sliding window mechanisms or rollers	4.13	3.94	12	0	46	43	38	75	38 35
H 283 Inspect tailcone latching mechanisms	1.16	4.45	2	25	3	7	42	4	10 9
H 284 Inspect thermal flash protection curtains or panels	5.13	4.51	12	58	69	45	10	33	49 41
H 285 Inspect thermal flash protection storage systems	4.40	4.12	12	41	39	39	0	17	34 28
H 286 Inspect tools or test equipment	4.74	4.19	18	58	59	52	46	46	52 46
H 287 Inspect troop door mechanical components	1.69	4.45	2	1	2	2	2	4	2 1
H 288 Inspect upper deck access ladders	1.24	3.44	2	0	19	1	2	4	6 5

Y	Task Title	X2 TE	X2 TO	X2 ATI	B-1					K10					X2				
					1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL
M 289	Inspect weapons bay launcher support assemblies	.84 4.93		2	16	2	0	0	0	0	0	0	0	0	3	3	3	3	3
M 290	Inspect weapons bay movable bulkheads	.99 5.48		2	22	2	0	0	0	0	0	0	0	0	3	3	3	3	3
M 291	Inspect weapons bay spoiler systems	1.10 5.62		2	19	1	0	0	0	0	0	0	0	0	2	2	2	2	2
M 292	Inspect weapons launchers, rails or pylons	.60 4.98		2	7	2	1	6	0	0	0	0	0	0	2	2	2	2	2
M 293	Inspect windows, windshields, or canopies	4.87 4.61		18	61	63	56	45	71	60	53	60	53	60	60	53	60	53	60
M 294	Inspect wing fold mechanical components	.78 4.76		2	12	2	1	0	0	0	0	0	0	0	2	2	2	2	2
M 295	Inspect work tables	1.91 2.95		3	19	16	9	12	38	13	12	13	12	13	13	12	13	12	13
M 296	Install aft sections	.94 4.69		2	3	3	3	2	4	3	3	3	3	3	3	3	3	3	3
M 297	Install aircraft hardware, such as screws or fasteners	5.94 3.25		18	83	79	76	87	88	76	65	76	65	76	65	76	65	76	65
M 298	Install liferaft door release linkage or latching mechanism components	1.69 4.47		2	0	3	3	15	54	6	5	6	5	6	5	6	5	6	5
M 299	Install overwing fairing seals	1.74 4.66		2	41	2	4	4	21	8	9	8	9	8	9	8	9	8	9
M 300	Interpret system graphs or charts	1.51 5.62		2	19	6	18	13	8	13	12	13	12	13	12	13	12	13	12
M 301	Interpret system layout drawings or blueprints	1.25 6.11		2	14	4	5	12	4	6	6	6	6	6	6	6	6	6	6
M 302	Interpret system schematics	1.96 6.10		7	13	8	7	17	4	8	10	8	10	8	10	8	10	8	10
M 303	Load cargo	1.51 4.58		2	1	8	43	38	38	25	22	25	22	25	22	25	22	25	22
M 304	Lubricate aircraft components	5.78 4.42		18	74	82	78	62	82	75	63	75	63	75	63	75	63	75	63
M 305	Operationally check aft cargo doors or ramps	2.22 4.65		7	0	3	8	19	21	7	6	7	6	7	6	7	6	7	6
M 306	Operationally check air deflector doors	1.44 4.31		2	1	1	2	0	0	1	1	1	1	1	1	1	1	1	1
M 307	Operationally check aircraft cargo hoists	1.26 4.26		2	0	1	1	6	0	1	1	1	1	1	1	1	1	1	1
M 308	Operationally check bleed air systems	3.13 5.08		7	38	17	15	15	29	18	20	18	20	18	20	18	20	18	20
M 309	Operationally check bomb bay doors	1.91 5.07		7	61	25	1	0	0	15	14	15	14	15	14	15	14	15	14
M 310	Operationally check bulkhead pressure doors	1.54 5.05		2	7	12	3	8	8	4	5	4	5	4	5	4	5	4	5
M 311	Operationally check canopies	.93 4.75		2	0	1	1	0	0	1	1	1	1	1	1	1	1	1	1
M 312	Operationally check cargo compartment pressure doors	2.38 4.62		7	3	2	11	19	4	8	9	8	9	8	9	8	9	8	9
M 313	Operationally check crew entrance doors or ladders	3.78 4.12		18	68	61	57	63	63	58	49	58	49	58	49	58	49	58	49
M 314	Operationally check dragchute release systems	2.09 4.78		7	0	46	0	2	0	15	12	15	12	15	12	15	12	15	12
M 315	Operationally check forward cargo door complexes	1.13 4.82		2	0	1	7	13	4	4	3	4	3	4	3	4	3	4	3
M 316	Operationally check gun purge doors	.60 4.45		2	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1
M 317	Operationally check instrument systems	2.25 5.78		7	20	15	7	23	13	12	12	12	12	12	12	12	12	12	12
M 318	Operationally check liferaft release systems	1.85 4.67		7	4	0	0	12	8	2	3	2	3	2	3	2	3	2	3
M 319	Operationally check overwing fairing seals	1.49 4.56		2	43	1	1	0	13	6	7	6	7	6	7	6	7	6	7
M 320	Operationally check overwing fairings	1.46 4.49		2	51	1	1	2	13	7	7	7	7	7	7	7	7	7	7
M 321	Operationally check photoflash doors	.49 3.93		2	3	1	0	0	0	1	0	1	0	1	0	1	0	1	0
M 322	Operationally check RAI doors	1.07 4.33		2	0	1	0	2	0	1	1	1	1	1	1	1	1	1	1
M 323	Operationally check stabilizer struts	.88 4.59		2	9	3	2	4	17	4	3	4	3	4	3	4	3	4	3
M 324	Operationally check troop doors	1.65 3.88		2	0	0	2	0	4	1	1	1	1	1	1	1	1	1	1
M 325	Operationally check weapons bay spoiler systems	.94 4.85		2	14	1	0	0	0	2	3	2	3	2	3	2	3	2	3
M 326	Operationally check wing fold systems	.75 4.48		2	9	0	0	0	0	1	1	1	1	1	1	1	1	1	1
M 327	Perform chip detector ohm tests on aircraft components, other than mag plugs	.94 5.40		2	46	2	0	0	0	6	7	6	7	6	7	6	7	6	7
M 328	Perform hardness critical procedures (HCP) ohm checks on aircraft components	1.32 5.58		2	65	4	1	0	0	9	9	9	9	9	9	9	9	9	9
M 329	Perform minor maintenance on tools or test equipment	2.97 3.59		15	35	37	35	23	38	34	28	34	28	34	28	34	28	34	28
M 330	Polish aircraft surfaces	2.28 2.98		3	33	17	40	19	50	29	22	29	22	29	22	29	22	29	22
M 331	Position disabled aircraft equipment for in-flight emergencies	1.66 4.38		2	12	12	4	8	13	8	7	8	7	8	7	8	7	8	7
M 332	Prepare aircraft for munitions loading	2.56 4.54		7	51	41	0	0	0	18	16	18	16	18	16	18	16	18	16
M 333	Prepare aircraft for munitions unloading	2.43 4.49		7	51	35	1	0	0	17	15	17	15	17	15	17	15	17	15
M 334	Recover dragchutes	1.66 2.24		1	0	59	1	0	0	19	13	19	13	19	13	19	13	19	13

D T Y	Task Title	X2 TE	X2 TO	X2 ATI	8-1 IEL	B52 IEL	135 IEL	K10 IEL	E-3 IEL	X2 IEL	X2 TOT
M 335	Remove aft sections	.68 5.44		2		3	3	2	4	3	2
M 336	Remove aircraft hardware, such as screws or fasteners	5.85 2.67		13	77	88	78	87	88	79	67
M 337	Remove liferaft door release linkage or latching mechanism components	1.68 5.05		2	1	1	2	21	50	5	5
M 338	Remove minor scratches from transparent surfaces	1.43 4.59		2		9	4	4	12	0	5
M 339	Remove or install access door latching mechanisms	2.91 4.74		15	32	36	30	21	29	30	26
M 340	Remove or install access door linkage	2.62 4.67		7	22	24	23	6	17	21	19
M 341	Remove or install access door pressure seals	3.44 5.11		11	30	17	27	13	29	23	21
M 342	Remove or install access hatch latching mechanisms	2.60 5.00		7	19	18	18	6	17	16	16
M 343	Remove or install access hatch linkage	2.44 4.88		7	13	14	15	4	4	13	13
M 344	Remove or install access hatch pressure seals	3.22 5.14		11	28	12	26	4	13	19	19
M 345	Remove or install access panels	5.01 3.67		18	77	78	70	75	75	70	57
M 346	Remove or install aft cargo door latching mechanisms	1.44 5.80		2	0	1	3	2	8	2	2
M 347	Remove or install aft cargo door linkage	1.41 5.64		2	0	1	2	0	4	1	1
M 348	Remove or install aft cargo door or ramp pressure seals	1.74 5.59		2	1	1	4	0	0	2	2
M 349	Remove or install aft cargo doors or ramps	1.18 6.24		2	0	0	4	0	0	1	1
M 350	Remove or install aft cargo ramp latching mechanisms	1.44 6.19		2	0	0	1	0	0	0	1
M 351	Remove or install aft cargo ramp linkage	1.44 6.17		2	0	0	1	0	0	0	1
M 352	Remove or install air deflector door components	1.29 5.36		2	1	1	2	0	0	1	1
M 353	Remove or install air deflector doors	1.38 4.79		2	1	2	1	0	0	1	1
M 354	Remove or install aircraft protective coverings	3.38 2.26		10	58	43	28	54	38	37	33
M 355	Remove or install armor plating	.54 4.72		2	0	1	1	0	0	0	0
M 356	Remove or install ballasts	.88 4.63		2	0	1	2	2	6	1	3
M 357	Remove or install bomb bay door linkage or latching mechanism components	1.40 5.20		2	7	27	1	0	0	10	8
M 358	Remove or install bomb bay doors	2.28 4.98		7	23	37	0	0	0	14	12
M 359	Remove or install cameras	.38 5.91		000	0	0	0	0	0	0	0
M 360	Remove or install canopies	.82 6.51		2	0	1	0	0	0	0	0
M 361	Remove or install canopy linkage or latching mechanism components	.72 6.34		2	0	1	0	0	0	0	0
M 362	Remove or install canopy pressure seals	.78 5.52		000	0	0	0	0	0	0	0
M 363	Remove or install canopy rain seals	.84 5.05		2	0	0	0	0	0	0	0
M 364	Remove or install cargo compartment pressure door linkage or latching mechanism components	1.88 5.85		7	0	1	8	2	4	4	4
M 365	Remove or install cargo compartment pressure doors	1.76 5.91		2	0	1	7	2	0	3	4
M 366	Remove or install crew entrance door latching mechanism components	2.82 5.49		7	16	20	22	0	13	18	18
M 367	Remove or install crew entrance door linkage	2.76 5.40		7	14	21	23	0	4	18	18
M 368	Remove or install crew entrance door pressure seals	3.31 5.46		11	26	15	23	4	17	19	19
M 369	Remove or install crew entrance doors	4.46 5.23		12	13	51	48	6	8	38	32
M 370	Remove or install crew entry ladders	3.64 2.47		10	9	45	48	42	17	47	38
M 371	Remove or install crew seats other than ejection seats	3.91 3.55		12	23	45	59	37	46	45	38
M 372	Remove or install dragchute door linkage or latching mechanism components	1.31 5.60		2	0	13	1	0	0	5	4
M 373	Remove or install dragchute doors	1.54 5.33		2	0	13	1	0	0	5	4
M 374	Remove or install ejection seat components	.85 6.61		2	1	4	0	0	0	1	1
M 375	Remove or install ejection seats	.71 6.75		2	1	1	0	0	0	0	0
M 376	Remove or install electronic countermeasures (ECM) scopes or ECM control panels	.28 5.56		2	0	1	0	0	0	0	0
M 377	Remove or install engine pylons	1.06 6.67		2	3	3	4	2	8	4	3

Task Title	X2 TE	X2 TD	X2 ATI	8-1 TEL	852 TEL	135 TEL	M10 TEL	E-3 TEL	X2 TEL	X2 TDI
M 376 Remove or install engine struts	1.28 6.95		2	4	5	5	0	8	4	4
M 379 Remove or install forward cargo door or ramp pressure seals	1.13 5.53		2	0	1	2	0	4	1	1
M 380 Remove or install forward cargo ramp latching mechanism components	1.00 6.14		2	0	0	1	0	0	0	0
M 381 Remove or install forward cargo ramp linkage components	1.00 5.91		2	0	0	1	0	0	0	0
M 382 Remove or install forward cargo ramps	.94 5.99		2	0	0	0	0	0	0	0
M 383 Remove or install forward cargo visor linkage or latching mechanism components	.93 6.39		2	0	0	0	0	0	0	0
M 384 Remove or install forward cargo visor pressure seals	.90 6.16		009	0	0	0	0	0	0	0
M 385 Remove or install forward cargo visor ramp extensions	1.00 5.68		2	0	1	0	0	0	0	0
M 386 Remove or install forward cargo visors	.85 5.95		2	0	1	0	2	0	0	0
M 387 Remove or install gun purge doors	.35 5.13		2	0	1	0	0	0	0	0
M 388 Remove or install horizontal or vertical stabilizer leading edges	1.91 5.26		7	6	4	4	4	4	5	4
M 389 Remove or install horizontal stabilizers	1.28 7.56		2	4	4	2	2	0	3	4
M 390 Remove or install leading edge bleed air ducts	1.34 5.92		2	3	3	5	0	4	3	3
M 391 Remove or install liferaft doors	1.84 4.75		7	0	3	2	13	71	6	5
M 392 Remove or install liferafts	2.04 4.05		7	0	1	7	44	63	9	9
M 393 Remove or install photoflash doors	.35 4.71		2	4	0	0	0	0	0	0
M 394 Remove or install radome components	1.75 4.75		2	13	17	6	6	13	11	11
M 395 Remove or install radomes	4.31 4.85		12	30	45	42	15	21	37	33
M 396 Remove or install RAF doors	.90 4.41		2	1	2	1	0	0	1	1
M 397 Remove or install relief facility components	4.03 3.50		12	57	36	55	19	25	43	38
M 398 Remove or install safety devices, such as seat pins or gear locks	5.54 3.03		18	72	73	64	54	79	65	55
M 399 Remove or install seat locking mechanism components	3.32 4.00		11	19	8	36	13	46	23	20
M 400 Remove or install seatbelts or shoulder harnesses	4.84 3.44		12	12	16	57	44	67	36	34
M 401 Remove or install shoulder harness inertial reels	4.06 3.79		11	10	1	49	23	54	26	26
M 402 Remove or install sliding window linkage or latching mechanism components	3.18 4.55		11	0	23	31	25	8	23	21
M 403 Remove or install tail cones	1.94 5.19		7	6	4	28	12	13	15	14
M 404 Remove or install thermal flash protection curtains or panels	4.21 4.00		12	59	60	49	8	0	46	36
M 405 Remove or install troop door carriage mechanism components	1.15 6.13		2	0	1	2	0	0	1	1
M 406 Remove or install troop door latching mechanism components	1.24 5.71		2	0	1	1	0	0	1	1
M 407 Remove or install troop door negator springs	1.13 6.89		2	0	1	0	0	0	0	0
M 408 Remove or install troop door pressure seals	1.34 5.62		2	0	0	0	0	0	0	0
M 409 Remove or install troop doors	1.25 5.79		2	0	1	2	0	0	1	1
M 410 Remove or install upper deck access ladder linkage or latching mechanism components	.97 4.44		2	1	6	0	0	0	2	1
M 411 Remove or install upper deck access ladders	1.15 3.89		2	0	20	0	6	4	6	4
M 412 Remove or install vertical stabilizers	1.26 7.95		2	3	2	1	4	0	2	3
M 413 Remove or install weapons bay movable bulkheads	.68 6.27		2	4	1	0	0	0	1	1
M 414 Remove or install weapons bay spooler systems	.79 5.66		2	7	0	0	0	0	1	1
M 415 Remove or install windows or windshields	3.93 6.26		11	26	35	22	48	25	29	25
M 416 Remove or install wing fold latching mechanism components	.49 6.35		2	0	1	0	0	0	0	1
M 417 Remove or install wing leading edges	2.04 5.45		7	6	11	11	6	0	9	8

Task Y Nbr	Task Title	X2 TE	X2 TD	X2 ATI	B-1 1EL	B-1 B52 1EL	K10 1EL	E-3 1EL	X2 1EL	X2 TOT
H 418	Remove or install wing sections	1.13 6.47		2		1	8	7	4	4
H 419	Remove or install wing tips	1.94 5.96		7		9	45	4	4	17 14
H 420	Remove or install wing trailing edges	1.37 5.90		2		3	6	5	4	5 4
H 421	Remove or install wings	.63 7.79		2		1	1	1	2	1 1
H 422	Remove or install work tables	1.85 4.28		7		10	9	8	0	17 9
H 423	Remove overwing fairing seals	1.47 4.89		2		32	3	1	2	6 6
H 424	Repair thermal flash protection curtains or panels	2.07 4.51		7		12	49	11	6	0 21 16
H 425	Retorque structure mount bolts	1.99 4.33		7		26	13	17	17	25 17 14
H 426	Straighten or remove small dents from aircraft panels	2.71 3.92		15		3	44	58	71	63 46 35
H 427	Tie down cargo	3.19 4.04		11		19	19	21	25	42 20 20
H 428	Treat minor aircraft corrosion	1.32 6.13		2		0	0	2	0	4 1 1
H 429	Troubleshoot aft cargo door or ramp systems	1.43 6.22		2		9	8	0	0	4 6
H 430	Troubleshoot bomb bay door systems	1.29 5.39		2		1	2	1	2	0 1 1
H 431	Troubleshoot bulkhead pressure door systems	.57 6.23		7		23	22	26	15	13 23 23
H 432	Troubleshoot canopy systems	1.31 5.65		2		0	23	1	0	0 8 7
H 433	Troubleshoot crew entrance door systems	.96 6.29		2		0	1	0	0	0 0 0
H 434	Troubleshoot dragchute systems	.37 5.13		2		0	1	0	0	0 0 0
H 435	Troubleshoot forward cargo visor or ramp systems	.37 4.92		2		0	0	0	0	0 0 0
H 436	Troubleshoot gun purge door systems	1.18 5.05		2		0	1	7	2	4 3 4
H 437	Troubleshoot photoflash door systems	1.06 5.44		2		0	1	1	1	2 1 1
H 438	Troubleshoot side cargo door systems	1.35 3.58		2		0	17	41	37	33 27 22
H 439	Troubleshoot troop door systems	.35 4.30		2		0	1	1	0	0 1 1
H 440	Unload cargo									
H 441	Upload pods									

PERFORMING AIRCRAFT GROUND HANDLING AND SERVICING FUNCTIONS

I 442	Bleed hydraulic systems	4.91 4.45		18		70	64	54	69	58 58 49
I 443	Bleed pneumatic systems	3.47 4.27		11		36	23	27	13	46 25 22
I 444	Bleed thrust augmentation systems	.71 5.44		2		4	1	1	0	0 1 1
I 445	Change central integrated test system (CITS) tapes, other than recorder tapes	1.38 4.68		2		51	1	1	0	0 6 6
I 446	Change CITS recorder tapes	1.37 4.60		2		74	1	0	0	0 9 9
I 447	Change flight loads recorder tapes	1.32 4.15		2		28	1	8	0	0 7 7
I 448	Change life history recorder tapes	.60 4.02		2		1	1	2	0	0 1 1
I 449	Change mechanical strain recorders (MSR)	.40 4.32		2		0	1	0	0	0 0 0
I 450	Clean augmentation quartz windows	.76 3.56		2		49	1	4	0	0 8 8
I 451	Clean up fuel spills	2.96 2.50		12		26	58	46	21	33 44 39
I 452	Cool hot brakes	3.82 3.63		11		6	13	10	6	4 9 9
I 453	Decontaminate or practice decontaminating aircraft	2.81 5.11		7		7	4	10	8	8 8 8
I 454	Defuel aircraft using overwing defueling methods	3.04 5.36		7		3	24	8	6	0 12 10
I 455	Defuel aircraft using singlepoint defueling methods	5.93 5.03		18		75	80	74	67	75 72 61
I 456	Defuel bousers	2.04 3.09		7		14	18	13	12	8 14 11
I 457	Direct crash recovery operations	.96 6.91		2		0	1	3	0	0 2 3
I 458	Direct defueling operations	3.68 5.31		12		10	48	31	25	38 32 39
I 459	Direct defueling operations	4.09 5.20		12		10	50	40	29	50 37 42
I 460	Direct jacking operations	2.90 5.77		7		4	5	6	21	8 7 12

Task Title	X2 TE	X2 TD	X2 ATI	B-1 1EL	B52 1EL	135 1EL	K10 1EL	E-3 1EL	X2 1EL	X2 TOI
Direct towing operations	4.01 5.26		11	0	8	9	10	4	8	27
Disengage aircraft from runway barriers	.46 5.47		2	0	1	0	0	0	0	0
Drain engine oil	3.37 3.66		11	36	28	10	19	13	19	15
Drain water from fuel tank sumps	5.56 3.20		18	59	79	72	79	54	69	58
Fold wings	.59 4.05		2	6	2	1	0	0	2	2
Fuel aircraft using hot plt refueling methods	1.88 5.88		7	12	15	11	10	13	12	8
Fuel aircraft using overwing refueling methods	3.78 4.71		11	4	69	11	4	4	26	21
Fuel aircraft using singlepoint refueling methods	5.87 5.17		18	75	79	72	60	71	70	61
Ground aircraft	6.78 2.17		13	77	82	80	88	79	78	68
Inspect augmentation quartz windows	.63 3.17		2	67	3	2	2	0	10	9
Inspect crash recovery equipment, such as lifting bags or slings	1.12 4.79		2	1	4	3	0	0	3	5
Inspect windshield wash systems	2.68 3.63		7	7	27	11	25	38	17	15
Install aircraft decals	2.03 3.24		7	7	25	45	17	17	29	24
Install dragchutes	2.85 4.51		7	0	85	1	0	0	26	19
Jack aircraft using axle jacks	5.18 4.37		12	75	31	35	75	71	42	40
Jack aircraft using tripod jacks	4.60 5.20		12	49	63	43	17	54	47	39
Lift aircraft by air bags	1.09 6.69		2	0	3	2	0	0	2	3
Lift aircraft by cranes	.47 6.76		2	0	1	1	0	0	1	2
Load information into Global Positioning Systems (GPS)	.34 6.57		2	0	1	1	0	0	1	1
Marshal aircraft	6.74 2.93		13	81	84	75	87	75	76	65
Moor aircraft	2.88 3.36		7	7	7	9	2	0	7	6
Operate aircraft cockpit controls during towing operations	4.91 3.50		18	54	63	61	79	58	59	50
Operate aircraft interphones	6.04 2.70		13	83	85	63	87	79	81	71
Operate aircraft radios	5.01 3.56		12	26	16	34	65	63	30	38
Operate central integrated test systems (CITS)	1.41 4.98		2	81	1	2	2	0	11	10
Operate centralized aircraft support systems (CASS)	1.44 4.64		2	71	2	1	13	4	11	9
Perform aircraft cold weather procedures, such as preheat engines or remove batteries	4.54 4.00		12	20	40	43	29	29	37	33
Perform aircraft launch checklist procedures	6.35 4.71		18	59	74	62	73	63	63	53
Perform aircraft recovery checklist procedures	6.21 4.67		18	59	75	66	73	63	65	55
Perform foreign object damage (FOD) walks	5.56 2.03		13	84	86	87	87	96	84	73
Perform operator maintenance on powered aerospace ground equipment (AGE)	5.56 3.83		12	54	42	47	27	46	43	42
Position AGE to aircraft	5.65 2.86		13	78	87	81	75	71	79	70
Position crash recovery equipment within crash site or disabled aircraft areas	1.56 4.80		2	4	8	4	0	4	6	6
Position portable lighting equipment	4.69 2.50		13	68	82	72	73	71	72	63
Program flight loads recorders	.63 4.45		2	3	1	6	0	0	3	3
Remove aircraft decals	1.54 3.05		2	7	20	29	8	8	20	17
Remove dragchutes	2.46 3.86		7	0	74	2	0	0	23	16
Remove snow or ice from aircraft manually	5.56 3.95		18	26	61	57	40	54	51	44
Remove snow or ice from aircraft using AGE	4.94 4.30		12	19	49	42	31	38	39	34
Safe or unsafe munitions pylons	.47 4.65		2	3	2	1	0	0	1	1
Service accessory drive gearboxes (ADG)	2.35 4.02		7	77	18	10	0	17	19	17
Service aircraft with liquid oxygen	6.22 5.24		18	6	86	76	6	71	62	48
Service airframe mounted accessory drives (AMAD)	1.25 4.21		2	1	3	2	0	8	2	2
Service avionics liquid cooling systems	1.56 4.63		2	64	2	2	4	8	10	9
Service constant speed drives (CSD)	5.97 3.92		18	39	76	68	81	29	64	52

Y Nbr	Task Title	X2 TE	X2 TD	X2 ATI	B-1 1EL	B52 1EL	K10 1EL	E-3 1EL	X2 1EL	X2 TOT
I 506	Service engines with oil	6.51	3.25	18	61	87	84	85	83	81
I 507	Service hydraulic systems	6.24	3.89	18	77	84	83	79	71	78
I 508	Service integrated drive generators (IDG)	3.29	4.04	11	74	2	7	0	50	14
I 509	Service liquid oxygen converters (out of aircraft) with liquid oxygen	1.76	4.56	2	3	1.7	8	0	8	6
I 510	Service oxygen systems with high pressure gaseous oxygen	4.79	4.49	12	72	8	36	79	4	33
I 511	Service oxygen systems with low pressure gaseous oxygen	4.94	4.24	11	14	13	40	8	21	24
I 512	Service pneumatic systems with air	5.01	3.96	12	12	39	54	13	46	38
I 513	Service pneumatic systems with nitrogen	5.12	4.22	12	65	8	37	38	58	31
I 514	Service radome deicing systems	1.24	4.26	2	3	2	2	0	0	2
I 515	Service relief facilities	3.91	3.02	12	71	25	59	42	67	47
I 516	Service starters with oil	3.22	3.99	11	9	6	15	6	4	9
I 517	Service thrust augmentation systems (water injection system or afterburner augmentation)	2.96	3.14	7	3	27	19	0	0	16
I 518	Service tires	6.13	3.47	18	74	75	73	83	67	71
I 519	Service windshield wash systems	3.09	3.17	7	4	50	7	19	13	20
I 520	Stand fireguard	5.22	1.26	13	81	90	87	87	88	84
I 521	Take oil samples by draining into container	4.72	3.06	12	72	46	21	27	13	34
I 522	Take oil samples by tube	6.07	3.32	18	4	82	81	75	63	68
I 523	Test aircraft for contamination	1.44	3.98	2	7	1	2	8	4	3
I 524	Tow aircraft	5.99	5.17	18	62	70	64	38	75	62
I 525	Unfold wings	.47	4.28	2	1	1	3	0	0	2
I 526	Walk wings or tail during towing operations	6.41	2.65	13	80	87	86	87	83	82
I 527	Weigh aircraft	1.31	6.63	2	1	2	2	0	0	2

MAINTAINING LANDING GEAR SYSTEMS

J 528	Adjust arresting gear linkage	2	0	2	0	0	0	0	0
J 529	Adjust brake system mechanical components	2	6	13	1	0	0	5	5
J 530	Adjust landing gear crosswind crab system components	2	1	21	6	43	0	0	3
J 531	Adjust landing gear door actuating mechanisms	2	3	5	5	0	4	4	5
J 532	Adjust landing gear door latching mechanisms	2	3	5	5	0	4	4	5
J 533	Adjust landing gear door linkage	7	4	5	4	0	4	5	4
J 534	Adjust landing gear down lock mechanisms	2	3	8	4	2	4	5	5
J 535	Adjust landing gear kneeling system components	2	0	1	0	0	0	0	0
J 536	Adjust landing gear manual extension mechanisms	2	0	3	2	0	4	2	3
J 537	Adjust landing gear ski system components	2	0	1	0	0	0	0	0
J 538	Adjust landing gear steering system components	2	3	4	3	0	0	3	5
J 539	Adjust landing gear up lock mechanisms	2	3	5	3	0	0	3	4
J 540	Adjust nose gear folding bulkhead linkage or latching mechanisms	2	0	1	0	0	0	1	1
J 541	Break-down wheel and tire assemblies	7	9	7	8	8	25	9	8
J 542	Build-up wheel and tire assemblies	7	9	7	4	4	21	4	7
J 543	Inspect antiskid systems	7	39	2	8	33	63	13	14
J 544	Inspect arresting gear systems	3	4	1	1	4	8	3	2
J 545	Inspect brake systems	18	61	63	59	83	83	61	57
J 546	Inspect landing gear ball cranks	7	30	4	4	4	21	9	10
J 547	Inspect landing gear bogie beam positioners	7	45	0	0	2	0	6	8

Tsk Y Nbr	Task Title	X2 TE	X2 TO	X2 ATI	B-1 B52 135 K10 E-3				X2 X2			
					1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL
J 591	Remove or install brake system mechanical components, other than brake assemblies	1-10 5-26		2	6	3	4	4	8	4	4	5
J 592	Remove or install landing gear crosswind crab system components	1-04 6-66		2	0	3	1	0	0	2	3	
J 593	Remove or install landing gear door actuating mechanism components	1-50 5-50		2	6	4	4	2	4	4	5	
J 594	Remove or install landing gear door latching mechanism components	1-47 5-43		2	6	4	5	2	8	5	5	
J 595	Remove or install landing gear door linkage components	1-50 5-40		2	6	4	9	0	13	6	8	
J 596	Remove or install landing gear doors	2-62 5-16		7	7	12	20	6	13	14	17	
J 597	Remove or install landing gear down lock mechanism components	1-35 5-23		2	10	13	18	15	13	15	11	
J 598	Remove or install landing gear electrical system components	1-32 5-48		2	3	2	2	2	4	2	2	
J 599	Remove or install landing gear hydraulic system components	1-94 5-36		7	4	4	12	4	8	7	6	
J 600	Remove or install landing gear kneeling system components	1-79 6-41		2	1	2	1	0	0	1	1	
J 601	Remove or install landing gear leveling cylinders	2-34 4-91		7	3	1	17	0	0	8	9	
J 602	Remove or install landing gear manual extension mechanism components	1-22 5-39		2	1	2	4	0	4	3	3	
J 603	Remove or install landing gear ski system components	1-47 6-06		2	1	1	0	0	0	1	1	
J 604	Remove or install landing gear steering system components	1-43 5-52		2	7	2	3	2	4	3	5	
J 605	Remove or install landing gear structural components, such as drag braces or swing arms	1-19 5-66		2	3	1	2	0	0	2	3	
J 606	Remove or install landing gear struts	1-69 7-10		2	3	4	7	4	4	6	7	
J 607	Remove or install landing gear trucks or bogies	1-35 6-42		2	3	2	5	4	4	4	5	
J 608	Remove or install landing gear up lock mechanism components	1-41 5-72		2	6	2	4	2	4	4	4	
J 609	Remove or install main landing gear drive components	1-21 6-12		2	1	2	1	0	0	1	2	
J 610	Remove or install main landing gear mechanical components, such as bell cranks or linkages	1-22 5-89		2	6	3	2	0	0	3	4	
J 611	Remove or install nose gear folding bulkhead linkage or latching mechanism components	1-59 5-77		2	1	2	2	0	0	1	1	
J 612	Remove or install nose gear folding bulkheads	1-69 6-36		2	1	1	0	0	0	1	1	
J 613	Remove or install nose gear wheel spin stop pads	2-59 3-78		7	1	1	11	12	4	4	9	
J 614	Remove or install wheel assemblies	3-87 4-92		11	39	13	21	52	63	25	27	
J 615	Service arresting hooks	1-74 4-54		2	0	1	1	0	0	0	0	
J 616	Service brake systems	2-90 4-35		7	16	15	17	37	29	17	16	
J 617	Service landing gear bogie pitch positioners	1-37 4-73		2	33	0	0	0	0	4	5	
J 618	Service landing gear leveling cylinders	3-19 4-42		11	9	1	40	0	4	19	18	
J 619	Service landing gear shimmy dampers	2-15 4-66		7	4	23	2	0	0	4	7	
J 620	Service landing gear ski systems	1-75 5-48		2	1	1	0	0	0	1	0	
J 621	Service landing gear snubbers	3-29 4-50		11	1	1	68	0	8	29	24	
J 622	Service landing gear struts	4-75 4-56		18	59	59	68	69	54	61	50	
J 623	Troubleshoot antikick systems	1-43 5-82		2	12	1	1	4	0	2	4	
J 624	Troubleshoot arresting gear systems	1-63 5-82		2	0	0	1	0	0	0	1	
J 625	Troubleshoot brake systems	1-78 5-33		7	13	10	13	13	0	11	12	
J 626	Troubleshoot landing gear crosswind crab systems	1-07 6-55		2	0	6	0	0	0	2	3	
J 627	Troubleshoot landing gear emergency extension mechanisms	1-25 6-12		2	4	4	4	0	4	4	6	
J 628	Troubleshoot landing gear emergency retraction mechanisms	1-24 5-95		2	4	4	3	0	4	3	5	

Task Title	X2 TE	X2 TD	X2 ATI	8-1 IEL	852 IEL	135 IEL	K10 F-3 IEL	X2 IEL	X2 TOT
J 629 Troubleshoot landing gear kneeling systems	.88 6-71		2	1	1	1	0	0	1
J 630 Troubleshoot landing gear normal extension mechanisms	1.43 6-03		2	4	5	4	0	4	7
J 631 Troubleshoot landing gear normal retraction mechanisms	1.41 6-05		2	4	4	3	0	4	6
J 632 Troubleshoot landing gear ski systems	.59 7-16		2	1	0	0	0	0	0
J 633 Troubleshoot landing gear steering systems	1.43 6-21		2	7	3	2	2	0	4

K MAINTAINING UTILITY SYSTEMS

K 634 Adjust escape slide actuating mechanisms	.94 5-30		2	0	0	4	2	0	2
K 635 Adjust windshield wiper mechanisms	2.94 4-58		7	3	34	21	13	25	22
K 636 Depressurize gaseous oxygen systems	3.41 4-11		11	13	10	28	10	29	19
K 637 Drain gaseous oxygen systems	3.71 4-17		11	14	10	29	8	21	19
K 638 Drain liquid oxygen systems	5.13 4-62		12	1	77	53	0	33	47
K 639 Drain windshield wash systems	2.03 4-02		7	1	9	1	6	0	4
K 640 Inspect air turbine motors (ATM)	1.88 4-58		7	4	4	3	2	0	4
K 641 Inspect air-conditioning systems	2.56 4-81		7	12	16	4	8	13	9
K 642 Inspect aircraft mounted air compressors	.87 5-27		2	4	2	1	0	8	2
K 643 Inspect anti-G systems	.16 6-03		2	0	1	0	0	0	0
K 644 Inspect auxiliary power units (APU)	3.87 4-88		11	52	8	30	37	67	27
K 645 Inspect avionics liquid cooling systems	1.13 4-75		2	23	1	2	2	4	5
K 646 Inspect deicing systems	1.66 4-72		2	6	9	3	12	4	6
K 647 Inspect emergency depressurization doors or hatches	2.29 4-54		7	12	5	26	6	13	15
K 648 Inspect emergency power units (EPU)	.99 4-78		2	4	1	0	2	0	1
K 649 Inspect engine bleed air distribution system (EBADS) precooler blower inlet ducts	1.31 4-68		2	48	7	2	0	0	9
K 650 Inspect escape slide systems	1.68 4-42		2	3	1	10	48	42	11
K 651 Inspect fire extinguisher or suppression systems	3.24 4-18		12	49	54	39	62	63	46
K 652 Inspect fire overheat detection systems	2.79 4-61		7	29	8	12	23	54	15
K 653 Inspect fire warning systems	2.66 4-45		7	41	11	15	50	54	21
K 654 Inspect gas turbine compressors (GTC)	1.18 4-57		2	3	5	4	2	0	4
K 655 Inspect gaseous oxygen systems	3.09 4-43		7	29	4	26	48	21	21
K 656 Inspect liquid oxygen systems	3.34 4-54		11	0	39	27	0	54	26
K 657 Inspect ram air turbines (RAT)	1.00 5-35		2	3	1	2	2	4	2
K 658 Inspect scanner window anticondensation systems	.66 4-69		2	1	0	1	0	0	1
K 659 Inspect smoke detection systems	1.13 5-16		2	1	0	2	38	8	5
K 660 Inspect windshield defog systems	1.47 4-22		2	1	4	1	8	0	3
K 661 Inspect windshield rain removal systems	2.35 4-24		7	1	15	6	42	42	13
K 662 Inspect windshield wiper systems	3.29 3-90		11	3	42	17	37	50	25
K 663 Leak check oxygen systems	2.21 4-49		7	12	17	17	27	8	16
K 664 Operationally check air-conditioning systems	2.03 5-23		7	25	2	3	27	17	7
K 665 Operationally check APU	3.81 4-81		11	72	6	13	81	67	25
K 666 Operationally check ATM	1.25 5-15		2	1	1	0	0	0	0
K 667 Operationally check avionics liquid cooling systems	.94 5-37		2	22	2	0	2	4	4
K 668 Operationally check deicing systems	1.41 4-69		2	4	7	1	4	8	4
K 669 Operationally check EBADS precooler blower inlet ducts	.88 5-21		2	33	1	0	0	0	4
K 670 Operationally check EPU	.91 5-56		2	0	1	0	4	0	0
K 671 Operationally check fire warning or overheat detection systems	2.72 4-12		7	41	7	12	48	33	17

Task Y Mbr	Task Title	X2 TE	X2 TD	X2 ATI	8-1 IEL	852 IEL	135 IEL	K10 IEL	E-3 IEL	X2 IEL	X2 TOT
K 672	Operationally check GTC	1-16 5-05		2		0	0	1	0	0	0
K 673	Operationally check oxygen feed systems	1-37 4-60		2		6	4	8	17	4	7
K 674	Operationally check pressurization systems	1-79 5-45		7		4	2	6	13	0	5
K 675	Operationally check smoke detection systems	1-16 5-27		2		1	1	2	54	4	6
K 676	Operationally check windshield defog systems	1-24 4-67		2		3	6	1	4	0	3
K 677	Operationally check windshield rain removal systems	1-75 4-58		2		1	8	4	15	13	6
K 678	Operationally check windshield wash systems	2-01 4-43		7		1	7	2	10	8	4
K 679	Operationally check windshield wiper systems	3-22 3-59		11		1	28	16	29	29	19
K 680	Perform continuity checks of fire extinguisher or suppression systems	1-01 4-50		2		10	4	5	17	4	6
K 681	Purge gaseous oxygen systems	2-13 5-01		7		10	2	15	19	8	10
K 682	Purge liquid oxygen systems	2-22 5-01		7		0	24	19	0	29	17
K 683	Remove or install air-conditioning system components	1-29 5-16		2		10	1	1	0	13	2
K 684	Remove or install aircraft oxygen regulators	1-41 4-90		2		3	1	10	0	8	5
K 685	Remove or install ATM	-69 5-73		2		1	1	0	0	0	1
K 686	Remove or install delicing system components	-65 5-01		2		4	1	2	0	4	2
K 687	Remove or install EBADS precooler blower inlet ducts	-74 5-75		2		30	1	0	0	0	4
K 688	Remove or install escape slide actuating mechanism components	-69 4-82		2		0	0	3	4	8	2
K 689	Remove or install escape slide air bottles	1-06 5-37		2		0	1	6	2	4	3
K 690	Remove or install escape slides	1-72 4-62		2		0	0	11	38	58	10
K 691	Remove or install fire extinguisher or suppression system components	1-53 4-50		2		13	27	15	17	8	18
K 692	Remove or install fire warning or overheat detection systems	1-13 5-06		2		1	1	2	2	0	1
K 693	Remove or install gaseous oxygen bottles	1-96 4-19		7		0	28	25	8	29	21
K 694	Remove or install liquid oxygen converters	1-28 5-43		2		0	7	4	0	4	3
K 695	Remove or install portable system oxygen regulators	1-71 4-30		2		4	12	22	2	13	14
K 696	Remove or install scanner window anticondensation system components	-34 4-61		2		0	1	0	0	0	0
K 697	Remove or install smoke detectors	-68 4-88		2		1	0	1	2	0	1
K 698	Remove or install windshield defog system components	-87 4-53		2		1	1	0	0	0	1
K 699	Remove or install windshield rain removal system components	1-04 4-58		2		1	7	2	8	8	4
K 700	Remove or install windshield washer system components	1-32 4-66		2		1	7	1	4	0	3
K 701	Remove or install windshield wiper system components	2-63 4-67		7		3	36	13	12	21	19
K 702	Service air-conditioning systems	1-76 4-08		2		10	4	4	0	0	5
K 703	Service aircraft mounted air compressors	-59 4-71		2		3	1	0	2	0	1
K 704	Service APU	4-59 3-57		11		80	1	16	83	83	27
K 705	Service ATM	1-50 3-34		2		0	0	1	0	0	1
K 706	Service EPU	-94 3-94		2		0	1	0	0	0	0
K 707	Service GTC	1-47 3-60		2		0	0	0	0	0	0
K 708	Service windshield washer systems	2-07 3-30		7		1	21	2	15	4	9
K 709	Test RAI	-50 5-63		2		0	0	0	0	0	0
K 710	Troubleshoot air-conditioning systems	1-01 5-88		2		6	1	1	2	0	2
K 711	Troubleshoot aircraft mounted air compressors	-43 6-05		2		0	0	0	0	0	0
K 712	Troubleshoot anti-S systems	-10 4-48		2		0	0	0	2	0	0
K 713	Troubleshoot APU	1-65 5-93		2		26	1	2	19	4	6
K 714	Troubleshoot ATM	-69 6-00		2		0	0	0	0	0	0
K 715	Troubleshoot delicing systems	-65 5-60		2		1	1	0	2	4	1

Y	Task	Task Title	X2 TE	X2 TO	X2 ATI	B-1 052 135 K10 E-3					X2	
						1EL	1EL	1EL	1EL	1EL	1EL	101
0	K 716	Troubleshoot EPU	.59 5.73		see	0	0	0	0	0	0	0
	K 717	Troubleshoot escape slide systems	.60 5.25		2	0	0	0	12	0	1	2
	K 718	Troubleshoot fire detection systems	1.35 5.58		2	1	1	0	10	4	2	3
	K 719	Troubleshoot GTC	.62 5.60		2	0	1	0	0	0	0	0
	K 720	Troubleshoot oxygen systems	1.46 5.53		2	4	2	5	12	4	4	4
	K 721	Troubleshoot pressurization systems	1.00 6.34		2	3	1	2	2	0	1	2
	K 722	Troubleshoot smoke detection systems	.63 5.73		2	1	1	1	10	0	1	2
	K 723	Troubleshoot windshield washer systems	1.07 5.00		2	3	5	1	6	0	3	3

L MAINTAINING FLIGHT CONTROL SYSTEMS

0	L 724	Adjust aileron control mechanisms	1.66 6.95		2	3	4	6	2	4	5	6
	L 725	Adjust ailerons	1.56 6.66		2	3	4	5	2	4	4	6
	L 726	Adjust elevator control mechanisms	1.69 6.68		2	3	5	5	2	4	5	6
	L 727	Adjust elevators	1.57 6.62		2	3	4	4	2	4	4	5
	L 728	Adjust elevon control mechanisms	.84 6.69		2	1	1	1	2	0	1	1
	L 729	Adjust elevons	.66 6.56		2	1	1	1	2	0	1	1
	L 730	Adjust flap control mechanisms	1.47 6.38		2	4	7	4	4	4	6	7
	L 731	Adjust flaperon control mechanisms	.59 6.39		2	1	2	1	2	0	1	1
	L 732	Adjust flapperons	.47 6.03		2	1	1	1	2	0	1	1
	L 733	Adjust flaps	1.40 6.17		2	6	8	6	2	4	6	7
	L 734	Adjust flight control artificial feel systems	.75 6.54		2	3	3	4	2	0	3	4
	L 735	Adjust flight control fixed tabs	1.06 6.25		2	1	2	4	2	4	3	4
	L 736	Adjust flight control limit switches	.81 6.02		2	3	1	2	2	0	2	2
	L 737	Adjust flight control locking mechanisms	.96 6.05		2	1	2	3	2	4	2	3
	L 738	Adjust leading edge flap control mechanisms	.88 6.17		2	1	1	3	2	4	2	3
	L 739	Adjust leading edge flaps	1.12 6.12		2	4	1	2	2	4	2	2
0	L 740	Adjust rudder and brake pedal assemblies	1.25 6.38		2	3	4	4	2	4	4	5
	L 741	Adjust rudder control mechanisms	1.04 6.52		2	3	4	2	2	4	3	5
	L 742	Adjust rudders	1.09 6.80		2	4	3	4	2	4	4	5
	L 743	Adjust slat control mechanisms	.82 6.60		2	4	0	1	6	4	2	2
	L 744	Adjust slats	.84 6.53		2	6	1	1	6	4	2	2
	L 745	Adjust speed brake control mechanisms	1.00 6.42		2	3	4	4	2	4	4	4
	L 746	Adjust speed brakes	1.10 6.23		2	3	4	4	2	4	4	5
	L 747	Adjust spoiler control mechanisms	1.18 6.39		2	4	5	4	2	4	4	5
	L 748	Adjust spoilers	1.18 6.23		2	3	5	6	2	4	5	6
	L 749	Adjust stabilator control mechanisms	.44 6.83		2	3	2	2	2	4	2	2
	L 750	Adjust stabilators	.44 6.72		2	3	2	2	2	4	2	2
	L 751	Adjust trim tab control mechanisms	1.01 6.59		2	1	4	4	2	4	4	5
	L 752	Adjust trim tabs	.94 6.22		2	1	3	4	2	4	3	5
	L 753	Check flight control cable tensions	1.59 5.63		2	4	7	7	6	8	7	8
	L 754	Check flight control surface travel using protractors, templates, or rigging devices	1.49 6.52		2	6	6	9	4	4	7	8
1	L 755	Inspect flight control artificial feel systems	1.18 5.93		2	3	2	5	2	13	4	5
	L 756	Inspect flight control surfaces	4.15 4.72		12	46	45	46	77	69	47	46
	L 757	Inspect flight control trim systems	2.24 5.00		7	9	15	17	15	25	16	17
	L 758	Inspect primary flight control systems	2.97 5.19		7	20	25	24	38	46	25	30
	L 759	Inspect secondary flight control systems	2.78 5.17		7	17	17	18	35	38	19	25

D Task Y Nbr	Task Title	X2 TE	X2 YO	X2 ATI	8-1 1EL	852 1EL	135 1EL	K10 1EL	E-3 1EL	X2 1EL	X2 TOT
L 760	Inspect structural mode control system (SMCS) vanes	-84 4-74		2	26	1	0	2	0	4	5
L 761	Inspect wing sweep systems	.84 5-44		2	19	1	0	2	0	3	4
L 762	Measure force feel of control sticks or columns	1-01 5-78		2	3	2	1	2	0	2	3
L 763	Operationally check aerodynamic trim tabs	1-25 5-72		2	1	3	4	2	4	3	5
L 764	Operationally check artificial feel systems	1-22 5-58		2	3	2	2	0	0	2	3
L 765	Operationally check flight control trim systems	2-13 5-42		7	19	16	13	12	8	14	15
L 766	Operationally check primary flight control systems	3-56 5-44		11	35	25	21	42	21	25	27
L 767	Operationally check secondary flight control systems	3-19 5-47		11	29	15	13	29	13	17	20
L 768	Operationally check SMCS vanes	.53 5-59		2	7	0	0	2	0	1	1
L 769	Operationally check wing sweep systems	.68 5-80		2	30	0	0	2	0	4	4
L 770	Remove or install aileron control mechanism components	1-22 6-24		2	1	3	5	2	4	4	5
L 771	Remove or install ailerons	1-25 6-46		2	1	4	8	2	8	6	7
L 772	Remove or install artificial feel system components	.97 6-37		2	3	3	2	2	0	2	3
L 773	Remove or install elevator control mechanism components	1-21 6-35		2	1	4	4	2	4	4	5
L 774	Remove or install elevators	1-25 6-66		2	1	6	4	2	4	5	6
L 775	Remove or install elevon control mechanism components	.54 6-23		2	3	1	0	2	0	1	1
L 776	Remove or install elevons	.62 6-15		2	1	0	0	2	0	0	1
L 777	Remove or install flap control mechanism components	1-26 6-37		2	3	5	5	2	4	4	5
L 778	Remove or install flapflap control mechanism components	.35 5-59		2	1	0	1	0	0	0	1
L 779	Remove or install flaperons	.37 5-75		2	1	0	1	0	0	1	1
L 780	Remove or install rig pins	2-12 6-33		7	6	12	24	2	13	16	15
L 781	Remove or install flight control rig pins	1-79 4-98		7	9	6	11	6	8	9	10
L 782	Remove or install flight control surface position indicators	1-38 5-20		2	3	2	4	2	4	3	4
L 783	Remove or install gust dampers	1-81 5-24		7	1	1	5	2	4	3	4
L 784	Remove or install gust locks	1-69 4-48		2	1	1	7	2	4	4	5
L 785	Remove or install leading edge flap control mechanism components	1-07 5-72		2	1	1	3	2	4	2	3
L 786	Remove or install leading edge flaps	1-62 5-99		2	3	1	9	2	4	5	5
L 787	Remove or install rudder control mechanism components	1-19 6-14		2	3	4	3	2	4	4	5
L 788	Remove or install rudder dampers	1-16 6-10		2	3	2	4	2	4	3	4
L 789	Remove or install rudders	1-19 6-89		2	3	4	2	2	4	3	5
L 790	Remove or install slot control mechanism components	.75 5-85		2	4	0	0	2	4	1	2
L 791	Remove or install slats	.85 5-90		2	4	0	0	8	4	1	2
L 792	Remove or install SMCS vanes	.44 5-79		2	22	0	0	2	0	3	3
L 793	Remove or install speed brake control mechanism components	1-09 6-13		2	4	3	4	4	4	4	4
L 794	Remove or install speed brakes	1-44 6-13		2	3	4	4	2	4	4	5
L 795	Remove or install spoiler control mechanism components	1-01 6-21		2	4	4	4	4	4	4	4
L 796	Remove or install spoilers	1-56 5-97		2	3	9	6	2	4	6	8
L 797	Remove or install stabilizer control mechanism components	.78 6-22		2	3	2	1	2	0	2	3
L 798	Remove or install stabilizers	.72 7-03		2	3	1	2	2	0	2	2
L 799	Remove or install trim tab control mechanism components	1-07 6-13		2	1	4	4	2	4	3	4
L 800	Remove or install trim tabs	1-18 5-76		2	1	4	4	2	4	4	5
L 801	Remove or install wing sweep actuators	.65 6-56		2	3	1	1	2	4	1	1
L 802	Synchronize flap jack screws	1-03 6-29		2	3	3	2	2	4	3	4
L 803	Synchronize slat jack screws	.84 6-51		2	3	0	0	2	0	1	1
L 804	Troubleshoot primary flight control systems	1-94 6-84		7	4	6	4	6	4	5	9
L 805	Troubleshoot secondary flight control systems	1-93 6-42		7	4	6	2	6	4	4	8
L 806	Troubleshoot SMCS vane systems	.47 5-46		2	4	0	0	0	0	0	1

DTG	Y Tsk Y Mbr	Task Title	X2 YE	X2 YO	X2 ATI	0-1 16L	852 16L	135 16L	K10 E-3 16L	X2 16L	X2 16L	X2 16L	X2 16L
	L 807	Troubleshoot wing sweep systems	.65	5.77	2	6	0	0	0	0	1	1	
	M	MAINTAINING PNEUDRAULIC SYSTEMS											
	M 808	Adjust tail bumpers	.34	4.84	2	1	2	1	0	0	1	1	
	M 809	Inspect hydraulic system accumulators	4.90	4.13	18	48	71	57	81	67	60	54	
	M 810	Inspect hydraulic system actuators	3.93	4.23	18	48	57	44	77	67	50	46	
	M 811	Inspect hydraulic system filters	2.54	4.13	7	51	26	6	65	71	25	25	
	M 812	Inspect hydraulic system ground test valve mechanical components	1.07	4.28	2	7	5	2	0	17	4	4	
	M 813	Inspect hydraulic system motors	2.87	4.33	7	17	27	11	38	34	20	23	
	M 814	Inspect hydraulic system plumbing	3.93	4.22	12	39	39	28	46	38	34	37	
	M 815	Inspect hydraulic system power packs	1.51	4.60	2	3	4	1	4	4	3	3	
	M 816	Inspect hydraulic system pumps	3.19	4.27	11	33	32	14	46	63	26	30	
	M 817	Inspect hydraulic system reservoirs	4.06	3.96	12	35	73	29	79	71	47	43	
	M 818	Inspect hydraulic system sight gauges	3.40	3.55	12	25	53	24	46	58	35	34	
	M 819	Inspect hydraulic system valves	2.63	4.20	7	16	24	13	27	54	19	22	
	M 820	Inspect pneumatic system accumulators	3.28	4.26	11	20	29	26	25	50	26	25	
	M 821	Inspect pneumatic system actuators	2.88	4.47	7	10	12	16	12	42	14	14	
	M 822	Inspect pneumatic system air bottles	2.63	4.18	7	6	8	15	13	38	13	13	
	M 823	Inspect pneumatic system air compressors	1.12	4.42	2	3	2	2	2	8	2	2	
	M 824	Inspect pneumatic system motors	1.41	4.27	2	6	3	2	2	8	3	4	
	M 825	Inspect pneumatic system plumbing	2.29	4.29	7	13	6	11	10	25	10	11	
	M 826	Inspect pneumatic system sight gauges	1.96	3.95	7	12	9	8	12	25	10	9	
	M 827	Inspect pneumatic system valves	1.75	4.18	2	3	6	4	0	25	5	6	
	M 828	Leak check pneumatic systems	2.53	4.82	7	12	7	15	8	8	11	11	
	M 829	Operationally check hydraulic system accumulators	3.44	4.59	12	22	21	41	44	38	31	31	
	M 830	Operationally check hydraulic system actuators	3.29	4.69	12	25	21	35	54	29	30	29	
	M 831	Operationally check hydraulic system power packs	1.24	4.94	2	3	2	2	2	0	2	2	
	M 832	Operationally check hydraulic system pumps	3.38	4.63	11	16	25	20	37	33	22	25	
	M 833	Operationally check hydraulic system valves	2.25	4.85	7	14	7	9	6	8	9	11	
	M 834	Operationally check pneumatic system valves	1.59	4.96	2	4	2	4	0	0	3	4	
	M 835	Remove or install accumulator pressure gauges	1.62	4.55	2	6	2	8	6	13	6	6	
	M 836	Remove or install hydraulic system accumulators	1.22	4.94	2	6	4	8	4	13	6	6	
	M 837	Remove or install hydraulic system actuators	1.22	5.10	2	10	2	9	2	25	7	6	
	M 838	Remove or install hydraulic system filters	1.34	4.87	2	13	2	2	6	17	4	5	
	M 839	Remove or install hydraulic system ground test valve mechanical components	.79	5.07	2	1	0	1	0	0	0	0	
	M 840	Remove or install hydraulic system plumbing	1.34	4.85	2	10	2	2	0	4	3	4	
	M 841	Remove or install hydraulic system power packs	.56	6.19	2	1	1	1	0	0	1	0	
	M 842	Remove or install hydraulic system pumps	1.51	5.31	2	12	2	2	4	13	4	5	
	M 843	Remove or install hydraulic system sight gauges	1.15	4.41	2	3	3	3	2	4	3	3	
	M 844	Remove or install pneumatic system accumulators	1.00	4.88	2	1	1	3	2	4	2	2	
	M 845	Remove or install pneumatic system actuators	1.00	5.31	2	3	1	2	2	4	2	1	
	M 846	Remove or install pneumatic system air bottles	1.01	4.81	2	1	1	5	2	8	3	3	
	M 847	Remove or install pneumatic system chemical dryers	.69	4.72	2	1	0	2	2	0	1	1	
	M 848	Remove or install pneumatic system dehydrators	.91	4.50	2	1	0	8	0	0	3	3	
	M 849	Remove or install pneumatic system filters	1.04	4.56	2	1	0	2	2	0	1	1	

D Y	Task Title	X2 YE	X2 YD	X2 AT1	8-1 1EL	B52 1EL	135 1EL	K10 1EL	E-3 1EL	X2 1EL	X2 TOT
M 850	Remove or install pneumatic system plumbing	.91 5.08		2	1	0	2	0	4	1	2
M 851	Remove or install pneumatic system valves	.91 5.07		2	4	1	2	0	0	1	2
M 852	Remove or install tail bumpers	.34 6.18		2	0	1	1	0	0	0	0
M 853	Service emergency air bottles	2.41 3.99		15	6	44	39	23	46	34	26
M 854	Service hydraulic system accumulators	4.76 4.07		18	42	52	57	62	33	51	46
M 855	Service pneumatic system accumulators	3.26 4.07		11	20	18	28	15	29	23	20
M 856	Service reservoirs with hydraulic fluid	4.71 3.65		18	48	63	57	52	46	55	47
M 857	Service tail bumpers	.49 4.95		2	1	0	1	0	0	1	1
M 858	Troubleshoot hydraulic system malfunctions	2.09 6.01		7	12	8	9	4	8	9	12
M 859	Troubleshoot pneumatic system malfunctions	1.57 6.02		2	4	2	6	2	4	4	5

N MAINTAINING ELECTRICAL SYSTEMS

M 860	Adjust micro switches	.53 4.80		2	3	1	2	4	0	2	3
M 861	Adjust proximity switches	.50 5.05		2	6	0	0	2	0	1	1
M 862	Clean battery terminals or connectors	2.35 3.25		7	16	22	12	8	13	15	12
M 863	Inspect aircraft wiring or connectors	2.82 4.33		7	20	23	11	12	38	16	17
M 864	Inspect alternators or generators	1.51 4.64		2	10	5	2	2	4	4	5
M 865	Inspect battery vent systems	3.03 3.47		7	23	59	15	10	0	28	26
M 866	Inspect external lights	4.85 3.27		18	62	74	65	73	79	66	58
M 867	Inspect external power receptacles	4.12 3.21		18	49	63	47	54	67	51	45
M 868	Inspect fuse or circuit breaker panels	3.54 3.37		12	38	58	30	46	46	40	35
M 869	Inspect internal lights	4.34 3.19		18	52	73	54	63	75	59	51
M 870	Inspect inverters	1.35 3.91		2	0	1	1	0	0	1	1
M 871	Inspect lead-acid batteries	2.09 4.00		7	3	7	4	2	17	5	4
M 872	Inspect nickel-cadmium batteries	3.82 3.84		12	32	40	24	31	38	30	28
M 873	Inspect transformer rectifiers	1.85 4.09		7	1	9	3	0	17	5	5
M 874	Operationally check aircraft batteries	4.38 3.93		18	58	64	49	52	42	53	47
M 875	Operationally check alternators or generators	1.79 5.59		7	20	3	4	6	0	5	11
M 876	Operationally check APU batteries	2.43 4.19		7	4	2	27	17	4	14	15
M 877	Operationally check external lights	4.60 3.32		18	65	75	69	69	75	67	57
M 878	Operationally check internal lights	4.66 3.32		18	61	72	65	67	75	64	55
M 879	Operationally check inverters	1.15 4.67		2	1	1	2	0	0	1	2
M 880	Operationally check micro switches	1.12 4.49		2	7	3	4	4	8	4	5
M 881	Operationally check proximity switches	.63 4.92		2	6	1	0	4	0	1	2
M 882	Operationally check short range attack missile (SRAM) batteries	.46 4.16		2	0	4	0	0	0	1	1
M 883	Operationally check transformer rectifiers	1.35 4.39		2	0	1	2	0	4	1	3
M 884	Perform battery specific gravity checks	.69 4.86		2	0	0	0	2	0	0	0
M 885	Perform continuity checks of engine start systems	2.09 4.41		7	1	30	24	0	4	19	16
M 886	Perform starter cartridge bell checks	3.13 4.29		7	0	39	32	0	0	25	20
M 887	Remove or install alternators or generators	.96 6.00		2	9	1	2	0	0	2	3
M 888	Remove or install batteries	5.54 3.83		18	74	85	79	58	71	74	62
M 889	Remove or install battery boxes	3.44 3.86		11	10	48	21	4	0	25	22
M 890	Remove or install fuses or current limiters	1.86 3.60		7	1	3	10	4	0	6	6
M 891	Remove or install light bulbs, lenses, or reflectors	4.91 2.74		13	59	77	70	69	75	67	57
M 892	Remove or install strobe lights	2.48 3.32		7	57	7	15	33	42	30	18
M 893	Service battery sump jars	1.99 3.22		7	0	1	3	2	0	2	2

0 Y Task
Y Mbr Task Title

M 894 Troubleshoot external lighting systems
M 895 Troubleshoot internal lighting systems

X2 X2 X2 X2 X2
TE TO ATI 1EL 1EL 1EL 1EL 1EL
2.16 4.78 7 14 16 13 15 6 14 14
2.06 4.80 7 13 17 13 12 8 13 13

O MAINTAINING FUEL SYSTEMS

0 896 Build-up external fuel tanks
0 897 Dry-drain (depuddle) fuel tanks
0 898 Inspect external fuel system components, such as cannon
plugs, locking mechanisms, valves, or lines
0 899 Inspect fuel filters
0 900 Inspect fuel pumps, such as transfer pumps or drain pumps
0 901 Inspect fuel tanks for leaks
0 902 Inspect fuel vent outlets
0 903 Inspect hydrazine bottles
0 904 Inspect in-flight fuel dump systems
0 905 Inspect singlepoint fuel receptacles
0 906 Inspect surge tanks or vent boxes
0 907 Operationally check external fuel tanks
0 908 Operationally check fuel control panels
0 909 Operationally check fuel crossfeed systems
0 910 Operationally check fuel pumps
0 911 Operationally check fuel tank feed systems
0 912 Operationally check fuel tank pressure systems
0 913 Operationally check fuel valves
0 914 Prepare aircraft for fuel cell maintenance
0 915 Remove or install external fuel tanks for storage
0 916 Remove or install fuel pumps
0 917 Remove or install fuel system valves
0 918 Remove or install fuel tank pylons
0 919 Remove or install internal auxiliary fuel tanks
0 920 Remove or install singlepoint fuel receptacles
0 921 Transfer fuel within aircraft
0 922 Transport external fuel tanks from or to storage areas
0 923 Troubleshoot fuel crossfeed systems
0 924 Troubleshoot fuel tank feed systems
0 925 Troubleshoot fuel tank pressure systems

-34 5.71 2 1 6 1 2 0 3 2 1
2.60 3.94 15 25 37 43 31 25 35 29
1.84 4.64 17 17 16 12 40 42 17 15
1.69 4.40 2 36 4 4 13 21 9 9
1.26 4.90 2 4 4 4 17 17 6 7
4.43 4.18 12 43 60 42 40 54 46 45
3.65 3.72 12 36 46 43 73 54 45 41
-.62 4.74 2 1 0 0 0 0 0 0
2.54 4.18 7 9 0 14 35 25 11 13
4.59 3.71 1 43 59 44 48 75 49 45
2.78 3.76 15 1 51 27 38 13 31 28
1.54 4.83 2 12 30 3 2 8 12 10
3.03 4.60 15 36 49 28 48 42 36 32
2.85 4.73 7 23 32 11 37 33 22 22
3.00 4.67 15 30 54 21 44 42 33 31
2.74 4.87 7 19 27 9 23 17 17 17
1.56 5.19 2 3 17 1 27 8 7 18
2.82 4.77 7 23 23 13 35 8 18 18
1.59 4.50 2 3 1 11 29 0 8 7
3.90 4.97 12 48 64 42 35 42 47 42
-.63 5.08 2 12 4 1 0 4 3 3
1.50 6.47 2 17 51 1 4 0 18 14
-.79 6.27 2 3 0 2 0 0 1 1
-.50 6.10 2 1 1 0 0 0 0 1
-.65 6.58 2 1 14 2 0 0 5 3
-.90 6.23 2 33 2 1 0 0 5 5
-.57 5.16 2 7 11 6 4 4 7 5
6.10 4.97 18 71 81 66 75 58 69 58
-.81 3.94 2 10 6 0 0 0 3 3
1.63 5.79 2 1 1 1 6 0 1 3
1.66 5.74 2 1 1 2 12 0 2 3
1.01 6.19 2 1 1 0 2 0 0 1

P MAINTAINING NONPOWERED AEROSPACE GROUND EQUIPMENT (AGE)

P 928 Inspect facility mounted hoists
P 929 Lubricate nonpowered aerospace ground equipment (AGE)
P 930 Maintain nonpowered AGE
P 931 Maintain run-up fences
P 932 Operationally check gaseous nitrogen servicing carts

-.72 4.28 2 4 3 1 4 0 3 3
1.21 3.23 2 3 4 2 4 0 4 4
2.00 4.14 7 4 6 2 0 0 4 5
1.50 2.64 1 0 2 4 12 0 4 3
2.60 4.28 7 25 3 14 38 8 14 13

Task Title	X2 TE	X2 YO	X2 ATI	8-1 1EL	852 1EL	135 1EL	K10 1EL	E-3 1EL	X2 1EL	X2 TOT
P 933 Operationally check gaseous oxygen servicing carts	3.12 4.36		7	25	4	20	33	4	17	15
P 934 Operationally check hydraulic servicing carts	3.06 3.92		7	23	31	20	27	17	24	20
P 935 Operationally check liquid nitrogen servicing carts	2.56 4.54		7	16	2	15	12	8	11	10
P 936 Operationally check liquid oxygen (LOX) servicing carts	3.12 4.58		7	3	33	25	2	29	23	18
P 937 Operationally check oil servicing carts	2.62 3.78		7	26	7	8	35	17	12	10
P 938 Operationally check trucks, dollies or trailers	1.38 3.68		2	12	9	8	31	4	11	10
P 939 Perform corrosion control on nonpowered AGE	1.16 3.64		2	0	2	2	6	8	3	4
P 940 Perform nonpowered AGE prior-to-use inspections	3.40 3.53		11	33	27	24	19	33	26	27
P 941 Perform periodic inspections on nonpowered AGE	1.07 4.15		2	4	7	4	6	8	6	6
P 942 Replace servicing cart oxygen bottles	1.12 3.46		2	0	1	3	2	0	2	3
P 943 Service gaseous nitrogen servicing carts	1.03 4.11		2	0	1	2	0	0	1	2
P 944 Service gaseous oxygen servicing carts	1.25 4.05		2	0	1	1	0	0	1	2
P 945 Service hydraulic servicing carts	2.74 2.87		5	48	66	9	6	8	31	26
P 946 Service liquid nitrogen servicing carts	1.24 4.34		2	1	1	2	0	0	2	2
P 947 Service oil servicing carts	1.78 3.02		7	55	11	4	38	4	15	14
P 948 Tow nonpowered AGE	2.99 2.36		5	51	50	37	46	21	41	40

Q MAINTAINING -21 (780) SUPPORT EQUIPMENT

Q 949 Assemble emergency equipment pallets	.60 3.79		2	0	1	1	2	0	1	1
Q 950 Configure cargo compartment seats or litters	1.60 3.92		2	0	0	12	18	0	7	7
Q 951 Inspect -21 support equipment, other than emergency equipment	1.74 4.03		2	12	9	6	10	13	8	10
Q 952 Inspect aircraft emergency equipment, such as first aid kits, fire extinguishers, or emergency oxygen bottles	3.62 3.77		12	45	30	31	50	50	33	32
Q 953 Maintain cargo loading winches	.75 3.55		2	0	1	2	4	0	1	1
Q 954 Pack or unpack -21 support equipment	1.51 3.90		2	0	4	6	0	0	4	3
Q 955 Perform corrosion control on -21 support equipment	1.06 3.23		2	6	7	6	2	0	5	5
Q 956 Perform minor maintenance on -21 support equipment, such as tightening screws or bolts	1.04 3.82		2	0	2	3	2	0	2	3
Q 957 Perform minor repairs on baggage shoring	1.44 2.66		1	25	7	14	15	13	13	12
Q 958 Perform minor repairs on cargo compartment seats or litters	.81 2.46		1	0	1	1	2	0	1	1
Q 959 Perform minor repairs on cargo compartment seats or litters	1.75 3.51		2	1	1	18	13	8	9	9
Q 960 Perform minor repairs on comfort pallets	1.00 3.49		2	0	0	1	8	0	1	1
Q 961 Pick up or deliver -21 support equipment	.91 2.49		1	14	11	9	0	4	9	9
Q 962 Remove or install -21 equipment, other than seats or litters	1.56 3.15		2	10	8	8	12	8	8	9
Q 963 Replace portable oxygen bottles	2.79 2.37		3	3	34	34	25	28	27	23

R PERFORMING GENERAL ENGINE MAINTENANCE

R 964 Adjust balmouth air induction control linkage or cables	.26 4.52		2	0	0	0	0	0	0	0
R 965 Adjust engine cowlings latches	4.54 4.58		18	39	68	67	48	58	59	51
R 966 Adjust engine fire wall shut off valve control linkage or cables	.37 5.80		2	0	1	0	0	0	0	0

D	T	Task	Task Title	X2 TE	X2 TO	X2 ATI	8-1 15L	852 15L	135 15L	K10 15L	E-3 15L	X2 15L	X2 TOT
	Y	Mbr											
		R 967	Adjust engine fuel controls	.53 5.92		2	0	1	2	0	4	1	1
		R 968	Adjust engine oil pressure	.53 5.69		2	0	1	1	0	0	1	1
		R 969	Adjust jet fuel starter (JFS) doors	.28 5.24		2	0	1	0	0	0	0	0
		R 970	Adjust spike air induction control linkage or cables	.28 6.42		2	0	0	1	0	0	0	0
		R 971	Adjust throttle brakes or friction mechanisms	.75 5.59		2	0	4	3	0	4	2	4
		R 972	Adjust throttle linkages or cables	.82 5.93		2	0	0	6	3	2	4	5
		R 973	Adjust throttle quadrants	.94 6.28		2	0	0	5	2	0	2	3
		R 974	Adjust throttle tension regulators	.78 6.25		2	0	4	1	0	4	2	2
		R 975	Adjust thrust reverser control linkages or cables	.63 6.03		2	0	0	0	2	4	0	1
		R 976	Adjust translating cowl induction actuator rod ends	.51 5.56		2	0	1	0	0	0	0	0
		R 977	Adjust vari-ramp air induction control linkage	.35 5.95		2	0	1	0	0	0	0	0
		R 978	Clean cartridge type starter breech caps	4.29 3.90		12	0	68	55	0	0	43	34
		R 979	Clean cartridge type starters	4.04 4.09		12	0	54	45	0	0	35	29
		R 980	Clean engine air intake ducts	1.78 3.42		7	22	12	10	2	4	11	9
		R 981	Inspect afterburner (AB) eyelid systems	.75 5.73		2	14	2	0	0	0	2	1
		R 982	Inspect air inlet or exhaust areas	4.04 4.79		18	54	60	49	62	50	52	44
		R 983	Inspect auxiliary air doors, such as flipper or sucker doors	2.28 4.60		7	12	21	8	6	0	12	12
		R 984	Inspect belmouth air induction systems	.51 4.87		2	0	0	1	2	0	1	0
		R 985	Inspect blow-in doors	1.53 3.97		2	1	2	8	4	4	5	5
		R 986	Inspect blow-out doors	1.90 3.91		7	3	2	36	12	8	17	16
		R 987	Inspect cartridge type starter breech caps	4.09 4.21		12	0	58	41	0	0	34	30
		R 988	Inspect engine air lines or fittings	1.35 4.76		2	3	7	3	2	4	4	6
		R 989	Inspect engine bays	1.62 4.96		2	46	3	2	4	4	8	8
		R 990	Inspect engine bleed valve assemblies	1.37 4.41		2	1	6	4	0	17	4	5
		R 991	Inspect engine cowling latches	5.04 3.76		18	57	83	74	79	75	72	63
		R 992	Inspect engine fire wall shut off valves	1.13 4.76		2	3	4	2	0	8	3	4
		R 993	Inspect engine fire walls	2.26 4.94		7	12	30	6	0	13	13	14
		R 994	Inspect engine fuel controls	.97 4.79		2	4	2	3	2	4	3	4
		R 995	Inspect engine fuel filters	1.53 4.41		2	45	7	4	6	4	10	10
		R 996	Inspect engine indicators or instruments	1.76 4.44		2	10	2	3	10	4	4	7
		R 997	Inspect engine inlet movable lips	1.04 4.93		2	57	3	1	0	0	8	7
		R 998	Inspect engine nacelles	2.44 4.51		15	59	41	38	42	33	40	37
		R 999	Inspect engine oil coolers	2.25 4.44		7	9	31	26	6	21	23	22
		R1000	Inspect engine oil filters	1.79 4.26		7	51	21	5	17	13	16	14
		R1001	Inspect engine oil lines	1.59 4.21		2	32	13	6	6	4	11	11
		R1002	Inspect engine pressurization or dump valve screens	1.22 4.13		2	4	6	1	0	0	3	3
		R1003	Inspect engine quick-disconnect lines	1.26 4.19		2	13	18	7	2	0	10	10
		R1004	Inspect engine vortex systems	.47 5.30		2	1	2	0	0	0	1	1
		R1005	Inspect JFS doors	.51 5.51		2	0	0	0	0	0	0	0
		R1006	Inspect propeller reduction gearboxes	.65 5.26		2	0	1	0	0	0	0	0
		R1007	Inspect propellers	1.16 5.09		2	0	1	0	0	8	1	1
		R1008	Inspect spike air induction systems	.40 5.82		2	0	0	0	0	0	0	0
		R1009	Inspect starters	2.06 4.66		7	6	20	11	2	0	12	11
		R1010	Inspect throttle system components	1.03 5.03		2	1	4	1	0	8	2	3
		R1011	Inspect thrust reverser systems	1.35 5.42		2	1	0	6	17	4	4	5
		R1012	Inspect translating cowl induction systems	.60 5.89		2	0	0	0	0	0	0	0
		R1013	Inspect vari-ramp air induction systems	.50 5.56		2	0	0	0	0	0	0	0
		R1014	Inspect visible engine mounts or attach points	1.71 5.00		2	12	8	6	17	13	9	8
		R1015	Motor JFS systems	.22 6.23		2	0	1	0	0	0	0	0

Task Title	X2 TE	X2 YO	X2 AYI	B-1 1EL	852 1EL	135 1EL	K10 1EL	E-3 1EL	X2 1EL	X2 TOT
U1099 Rlg engine fuel coordinators	-25 7.61		2	0	1	0	0	0	0	0
U1100 Rlg turboprop propellers	-32 7.45		2	0	1	0	0	0	0	0
U1101 Service turboprop propellers	-66 4.38		2	0	1	0	0	0	0	0

U MAINTAINING TURBOJET AND TURBOFAN ENGINES

Task Title	X2 TE	X2 YO	X2 AYI	23	17	15	33	25	18	20
U1102 Inspect turbofan engines	3.44 5.59		11	12	31	21	2	13	20	19
U1103 Inspect turbojet engines	3.06 5.41		7	3	20	11	0	21	12	14
U1104 Motor turbofan engines	2.68 5.23		7	1	25	16	0	0	15	16
U1105 Motor turbojet engines	2.59 5.42		7	0	1	0	0	0	0	0
U1106 Operate sound suppressors	-57 6.36		2	1	4	4	0	4	4	10
U1107 Operate turbofan engines	2.26 6.37		7	1	5	5	0	0	4	12
U1108 Operate turbojet engines	2.09 6.37		7	1	1	2	0	4	1	3
U1109 Perform turbofan engine trim	-93 7.43		2	1	1	0	0	0	1	2
U1110 Perform turbojet engine dry trim	1.00 7.07		2	1	1	0	0	4	1	2
U1111 Perform turbojet engine wet trim	-90 7.42		2	1	1	0	0	4	2	2
U1112 Remove or install turbofan engines	-85 6.87		2	4	2	2	0	4	1	2
U1113 Remove or install turbojet engines	-51 6.89		2	1	1	2	0	4	1	2

V MAINTAINING TOW TARGETS

Task Title	X2 TE	X2 YO	X2 AYI	0	0	0	0	0	0	0
V1114 Assemble tow targets	-00 5.44		000	0	0	0	0	0	0	0
V1115 Inspect rewind stands	-06 5.77		000	0	0	0	0	0	0	0
V1116 Inspect tow reels	-06 5.76		000	0	0	0	0	0	0	0
V1117 Inspect tow target bridle assemblies	-06 5.96		000	0	0	0	0	0	0	0
V1118 Isolate rewind stand malfunctions	-00 6.16		000	0	1	0	0	0	0	0
V1119 Isolate tow reel logic module malfunctions	-00 6.76		000	0	0	0	0	0	0	0
V1120 Isolate tow reel malfunctions	-00 5.94		000	0	0	0	0	0	0	0
V1121 Load or download tow reels	-00 5.34		000	0	0	0	0	0	0	0
V1122 Load or download tow targets	-00 5.09		000	0	0	0	0	0	0	0
V1123 Lubricate rewind stands	-00 4.99		000	0	1	0	0	0	0	0
V1124 Operate rewind stands	-00 5.28		000	0	1	0	0	0	0	0
V1125 Operate tow reels in flight	-00 6.60		000	0	1	0	0	0	0	0
V1126 Operationally check tow reels	-00 5.74		000	0	0	0	0	0	0	0
V1127 Pack or unpack tow target assemblies	-00 4.91		000	0	0	0	0	0	0	0
V1128 Paint tow targets	-00 4.51		000	0	0	0	0	0	0	0
V1129 Perform balance checks of tow targets	-00 5.61		000	0	1	0	0	0	0	0
V1130 Perform preflight inspections of tow target systems	-00 5.35		000	0	0	0	0	0	0	0
V1131 Perform stray voltage checks on cable cutter mechanisms	-00 5.73		000	0	0	0	0	0	0	0
V1132 Perform tow target preassembly inspections	-00 5.37		000	0	0	0	0	0	0	0
V1133 Record tow target scoring data	-00 5.61		000	0	0	0	0	0	0	0
V1134 Remove or install cable cutter cartridges	-00 5.47		000	0	0	0	0	0	0	0
V1135 Remove or install rewind stand components	-00 5.09		000	0	0	0	0	0	0	0
V1136 Remove or install tow reel components	-00 5.51		000	0	0	0	0	0	0	0
V1137 Rewind tow cables	-00 5.11		000	0	0	0	0	0	0	0
V1138 Weight test target bridle assemblies	-00 5.74		000	0	0	0	0	0	0	0

Y	Task Title	X2 TE	X2 TD	X2 ATI	8-1 1EL	852 1EL	135 1EL	K10 1EL	E-3 1EL	X2 1EL	X2 TOT
X1178	Service IFR booms	2.91 4.55		7	0	1	32	67	0	19	16
X1179	Service IFR pod accumulators	1.62 4.58		2	4	15	19	8	0	14	10

Y PERFORMING AIRCRAFT REFURBISHING FUNCTIONS

Y1180	Install carpet in aircraft	3.38 4.10		12	36	42	57	29	58	45	38
Y1181	Install interior trim	2.46 3.99		7	22	17	34	21	46	26	24
Y1182	Install interior trim panels	2.40 3.86		7	20	23	30	8	25	24	23
Y1183	Mask aircraft interior for painting	2.40 3.46		7	7	16	36	12	8	22	20
Y1184	Paint chocks	2.56 1.56		3	29	17	29	13	46	23	22
Y1185	Paint glare shields	2.03 2.93		3	6	7	17	0	0	10	10
Y1186	Paint wheels	1.78 2.76		3	7	9	15	2	25	11	11
Y1187	Prepare aircraft floors for laying carpet	3.19 3.45		12	17	26	43	21	17	31	26
Y1188	Remove carpet from aircraft	3.38 3.00		12	35	35	52	25	54	40	34
Y1189	Remove interior trim	2.32 3.30		7	17	17	34	13	33	24	23
Y1190	Remove interior trim panels	2.38 3.43		7	20	23	28	10	21	23	23
Y1191	Remove or install glare shields	3.78 4.87		12	22	49	39	2	8	34	29
Y1192	Remove or install seat components	3.51 3.99		12	6	7	55	35	63	31	28
Y1193	Remove or install seat covers	2.94 2.40		5	6	4	53	48	54	30	26

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Report Option Table

Option	Factor Title	Mean	S.D.	Max	Min	Valid
Primary Sort	F0012 B-1 Automated Training Indicators, 1-48 Months TAFMS	6.44	5.32	16.00	1.00	845
Secondary Sort	Not Used					
Print Suppress	Not Used					

Description of Reported Factors

Cal	Factor	Source vector	Title	Number Members	Mean	S.D.	Max	Min	Valid
0	1	TITLE	Task Statement						
	2	F0010	B-1 Maintenance Personnel With 1-48 Months TAFMS	69	11.78	19.32	84.06	.00	1193
	3	F0002	431X2 Training Emphasis Ratings	68	1.78	1.40	6.85	.00	1193
	4	F0001	431X2 Task Difficulty Ratings	79	5.00	1.00	7.95	1.26	1193
	5	F0012	B-1 Automated Training Indicators, 1-48 Months TAFMS	0	6.44	5.32	18.00	1.00	845

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CRITERION GRP & MBRS PERFORMING	TRAINING EMPHASIS (TE) RATING	TASK DIFFICULTY (TD) RATING	ADDITIONAL DECISION FACTORS	AUTOMATED TRAINING INDICATOR
49.5 to 100	HIGH (1 S.D. or more above the mean) 3.18 - 9.0	3.0 to 9.0	Documented critical or safety item? a. YES b. NO	ATI 18
49.5 to 100	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 1.79 - 3.17	0 to 2.99	Documented critical or safety item? a. YES b. NO	ATI 13
49.5 to 100	MEAN or BELOW 0.01 - 1.78	3.0 to 9.0	Determine why tng emphasize is low	ATI 16
29.5 to 49.4	HIGH (1 S.D. or more above the mean) 3.18 - 9.0	3.0 to 9.0	Documented critical or safety item? a. YES b. NO	ATI 12
29.5 to 49.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 1.79 - 3.17	0 to 2.99	Documented critical or safety item? a. YES b. NO	ATI 10
29.5 to 49.4	MEAN or BELOW 0.01 - 1.78	3.0 to 9.0	Determine why tng emphasize is low	ATI 14
0 to 29.4	HIGH (1 S.D. or more above the mean) 3.18 - 9.0	3.0 to 9.0	Documented critical or safety item? a. YES b. NO	ATI 11
0 to 29.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 1.79 - 3.17	0 to 2.99	Documented critical or safety item? a. YES b. NO	ATI 9
0 to 29.4	MEAN or BELOW 0.01 - 1.78	3.0 to 9.0	Determine why tng emphasize is low	ATI 1

Automated Training Indicators (ATI) are derived from criterion group percent members performing (normally 1-48 months TAFMS), Training Emphasis (TE) and Task Difficulty (TD) data based upon the Course Training Decision Table in ATR 52-22, Attachment 1. Presented is the ATI chart and corresponding training decisions to be used as an aid in making training decisions.

For further explanation or assistance, phone USAFOMC/DMVD, at AUTOVON 487-6811.

TRAINING DECISION (TYPE TRAINING PROVIDED)

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ATI

18 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, high Training Emphasis (TE), and sufficient Task Difficulty (TD)

17 TASK KNOWLEDGE AND PERFORMANCE based on high percent members performing, above average TE and sufficient TD

16 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, and sufficient TD, unless otherwise justified (for low TE)

15 TASK KNOWLEDGE ONLY, based on moderate percent members performing, above average TE and sufficient TD

14 TASK KNOWLEDGE ONLY, based on moderate percent members performing, low TE and sufficient TD, unless justified (for low TE)

13a TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing and documented critical or safety item (if not justified, train at ATI 13b or 8)

13b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue (may be included as a brief teaching step)

12a TASK KNOWLEDGE AND PERFORMANCE, based on critical or safety item, high TE, and moderate percent members performing. (if not justified, train at ATI 12b or 15)

12b TASK KNOWLEDGE ONLY, based on moderate percent members performing, high TE and sufficient TD, unless otherwise justified

11a TASK KNOWLEDGE AND PERFORMANCE, if most appropriate place to train is school based on inability of field to train (and documented as critical or safety item, otherwise train at ATI 11b)

11b TRAIN BY OJT: NO CENTRALIZED TRAINING

10a TASK KNOWLEDGE ONLY or EMPHASIZED TEACHING STEP, based on critical or safety item, low TD, and moderate percent members performing (if not justified, train at ATI 10b)

10b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue

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ATI

9a TASK KNOWLEDGE ONLY, if most appropriate place to train is school, based on low percent members performing, low TD (and documented as critical or safety item, otherwise train at ATI 9b)

9b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD, unless justified

8 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD (may be mentioned as a brief teaching step)

7 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, unless otherwise justified

6 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and average or low TE

5 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and moderate percent members performing and field recommended TE

4 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD low TE, and only moderate percent members performing

3 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD

2 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD

1 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD and low TE

CRITICALITY consider:

(1) Probable Consequences of Inadequate Performance
- (Minimal to Disastrous)

(2) Task Delay Tolerance (How long can it wait?)
- (Extremely low delay to extremely large delay)

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D Y Tsk Y Nbr	Task Title	B-1 LEL	X2 TE	X2 TD	B-1 ATI
E 158	Make entries on AFIO Forms 349 (Maintenance Data Collection Record)	59	6.38	4.08	18
M 159	Make entries on AFIO Forms 350 (Reparable Item Processing Tag)	67	6.85	3.82	18
E 161	Make entries on AFIO Forms 781 series (A-P)	67	6.66	4.24	18
M 200	Adjust access door latching mechanisms	51	4.91	5.01	18
M 243	Clean external surfaces of aircraft, other than transparent surfaces	77	5.19	4.09	18
M 244	Clean interior of aircraft, such as crew compartments or cargo compartments	74	5.32	3.43	18
M 245	Clean transparent surfaces	64	3.46	3.05	18
M 250	Inspect access doors or hatches	70	4.88	4.23	18
M 251	Inspect access panels	67	5.22	4.04	18
M 254	Inspect aircraft for corrosion	67	5.31	4.87	18
M 262	Inspect crew entry ladders	67	3.88	3.41	18
M 267	Inspect galleys	64	3.35	3.28	18
M 274	Inspect pressure door seals, such as crew entry door or visor seals	68	3.50	3.60	18
M 275	Inspect radomes	62	4.53	3.84	18
M 277	Inspect relief facilities	74	4.00	3.19	18
M 279	Inspect seats, seatbelts, inertial reals, or shoulder harnesses	80	5.54	3.92	18
M 284	Inspect thermal flash protection curtains or panels	58	5.13	4.51	18
M 286	Inspect tools or test equipment	58	4.74	4.19	18
M 293	Inspect windows, windshields, or canopies	61	4.87	4.61	18
M 297	Install aircraft hardware, such as screws or fasteners	83	5.94	3.25	18
M 304	Lubricate aircraft components	74	5.78	4.42	18
M 313	Operationally check crew entrance doors or ladders	68	3.78	4.12	18
M 345	Remove or install access panels	77	5.01	3.67	18
M 397	Remove or install relief facility components	57	4.03	3.50	18
M 398	Remove or install safety devices, such as seat pins or gear locks	72	5.54	3.03	18
M 404	Remove or install thermal flash protection curtains or panels	59	4.21	4.00	18
I 442	Bleed hydraulic systems	70	4.91	4.45	18
I 455	Defuel aircraft using singlepoint defueling methods	75	5.93	5.03	18
I 464	Drain water from fuel tank sumps	59	5.56	3.20	18
I 468	Fuel aircraft using singlepoint refueling methods	75	5.87	5.17	18
I 475	Jack aircraft using axle jacks	75	5.18	4.37	18
I 482	Operate aircraft cockpit controls during towing operations	54	4.91	3.50	18
I 488	Perform aircraft launch checklist procedures	59	6.35	4.71	18
I 489	Perform aircraft recovery checklist procedures	59	6.21	4.67	18
I 491	Perform operator maintenance on powered aerospace ground equipment (AGE)	54	5.56	3.83	18
I 506	Service engines with oil	81	6.51	3.25	18
I 507	Service hydraulic systems	77	6.24	3.89	18
I 508	Service integrated drive generators (IDG)	74	3.29	4.04	18
I 510	Service oxygen systems with high-pressure gaseous oxygen	72	4.79	4.49	18

Y	Task Title	0-1 LEL	X2 YE	X2 TD	0-1 ATI
I 513	Service pneumatic systems with nitrogen	65	5.12	4.22	10
I 515	Service relief facilities	71	3.91	3.02	18
I 518	Service tires	74	6.13	3.47	18
I 521	Take oil samples by draining into container	72	4.72	3.06	18
I 524	Tom aircraft	62	5.99	5.17	18
J 545	Inspect brake systems	61	5.18	4.69	18
J 563	Inspect landing gear struts	61	4.31	4.52	18
J 568	Inspect tires	78	6.29	4.04	18
J 622	Service landing gear struts	59	4.75	4.56	18
K 644	Inspect auxiliary power units (APU)	52	3.87	4.88	18
K 645	Operationally check APU	72	3.81	4.81	18
K 704	Service APU	80	4.59	3.57	18
M 866	Inspect external lights	62	4.85	3.27	18
M 869	Inspect internal lights	52	4.34	3.19	18
M 874	Operationally check aircraft batteries	58	4.38	3.93	18
M 877	Operationally check external lights	65	4.60	3.32	18
M 878	Operationally check internal lights	61	4.66	3.32	18
M 888	Remove or install batteries	74	5.54	3.83	18
Q 923	Transfer fuel within aircraft	71	6.10	4.97	18
R 982	Inspect air inlet or exhaust areas	54	4.04	4.79	18
R 991	Inspect engine cooling latches	57	5.04	3.76	18
M 255	Inspect antennas	68	3.07	3.82	17
M 264	Inspect ejection systems	72	2.81	5.43	17
M 272	Inspect overwing fairing seals	75	2.19	4.16	17
M 273	Inspect overwing fairings	61	2.43	3.86	17
M 309	Operationally check bomb bay doors	51	1.91	5.07	17
M 332	Prepare aircraft for munitions loading	51	2.56	4.54	17
M 333	Prepare aircraft for munitions unloading	77	2.43	4.49	17
I 501	Service accessory drive gearboxes (ADG)	51	2.35	4.02	17
M 811	Inspect hydraulic system filters	57	2.54	4.13	17
M 892	Remove or install strobe lights	57	2.68	3.32	17
P 947	Service oil servicing carts	55	1.78	3.02	17
R 998	Inspect engine nacelles	59	2.44	4.51	17
R1000	Inspect engine oil filters	51	1.79	4.26	17
M 271	Inspect magnetic chip detectors	64	1.75	3.93	16
M 320	Operationally check overwing fairings	51	1.46	4.49	16
M 328	Perform hardness critical procedures (HCP) ohm checks on aircraft components	65	1.32	5.58	16
I 445	Change central integrated test system (CITS) tapes, other than recorder tapes	51	1.38	4.68	16
I 446	Change CITS recorder tapes	74	1.37	4.60	16
I 470	Inspect augmentation quartz windows	67	.63	3.17	16
I 485	Operate central integrated test systems (CITS)	81	1.41	4.98	16
I 486	Operate centralized aircraft support systems (CASS)	71	1.44	4.64	16
I 504	Service avionics liquid cooling systems	64	1.56	4.63	16
R 997	Inspect engine inlet movable lips	57	1.04	4.93	16
M 256	Inspect bomb bay door mechanical systems	35	2.43	4.71	15
M 308	Operationally check bleed air systems	38	3.13	5.06	15
M 329	Perform minor maintenance on tools or test equipment	35	2.97	3.59	15
M 339	Remove or install access door latching mechanisms	32	2.91	4.74	15

Task Title	8-1 LEL	M2 TE	M2 TO	8-1 ATL
J 543 Inspect antiskid systems	39	2.57	4.96	15
J 546 Inspect landing gear bell cranks	30	1.82	4.61	15
J 547 Inspect landing gear bogie beam positioners	45	2.19	4.39	15
J 549 Inspect landing gear door mechanisms	32	3.04	4.58	15
J 550 Inspect landing gear down lock mechanisms	36	2.76	4.66	15
J 562 Inspect landing gear structural components	30	3.09	4.85	15
J 571 Operationally check antiskid systems	32	2.59	4.70	15
K 653 Inspect fire warning systems	41	2.66	4.45	15
K 671 Operationally check fire warning or overheat detection systems	41	2.72	4.12	15
O 908 Operationally check fuel control panels	36	3.03	4.40	15
O 910 Operationally check fuel pumps	30	3.00	4.67	15
M 299 Install overwing fairing seals	41	1.74	4.66	14
M 319 Operationally check overwing fairing seals	43	1.49	4.56	14
M 327 Perform chip detector ohm tests on aircraft components, other than mag plugs	46	.94	5.40	14
M 423 Remove overwing fairing seals	32	1.47	4.89	14
I 450 Clean augmentation quartz windows	49	.76	3.56	14
J 617 Service landing gear bogie pitch positioners	33	1.37	4.73	14
K 649 Inspect engine bleed air distribution system (EBAOS) precooler blower inlet ducts	48	1.31	4.68	14
K 669 Operationally check EBAOS precooler blower inlet ducts	33	.88	5.21	14
K 687 Remove or install EBAOS precooler blower inlet ducts	30	.74	5.75	14
L 769 Operationally check wing sweep systems	30	.68	5.80	14
O 899 Inspect fuel filters	36	1.69	4.40	14
O 921 Remove or install internal auxiliary fuel tanks	33	.90	6.23	14
R 989 Inspect engine bays	46	1.62	4.94	14
R 995 Inspect engine fuel filters	45	1.53	4.41	14
R1001 Inspect engine oil lines	32	1.59	4.21	14
M 336 Remove aircraft hardware, such as screws or fasteners	77	5.85	2.67	13
I 469 Remove or install aircraft protective coverings	58	3.38	2.26	13
I 480 Ground aircraft	77	6.78	2.17	13
I 483 Marshal aircraft	81	6.74	2.93	13
I 483 Operate aircraft interphones	83	6.04	2.70	13
I 490 Perform foreign object damage (FOD) walks	84	5.56	2.03	13
I 492 Position AGE to aircraft	78	5.65	2.86	13
I 494 Position portable lighting equipment	68	4.69	2.50	13
I 520 Stand fireguard	81	5.22	1.26	13
M 891 Walk wings or tail during towing operations	80	4.41	2.65	13
E 136 Remove or install light bulbs, lenses, or reflectors	59	4.91	2.74	13
E 170 Make entries on AF Forms 1492 (Danger)	41	3.91	3.89	12
G 189 Make entries on DD Forms 2027 (Oil Analysis Record)	43	5.03	4.40	12
G 194 Inventory items, such as supplies, equipment, or tools	30	3.69	3.55	12
M 261 Order parts by voice communications	41	4.85	3.74	12
M 278 Inspect crew entrance door mechanical components	45	3.75	4.37	12
M 285 Inspect seat locking mechanisms	43	3.71	3.61	12
M 341 Inspect thermal flash protection storage systems	41	4.40	4.13	12
M 395 Remove or install access door pressure seals	30	3.44	5.11	12
I 443 Remove or install radomes	30	4.31	4.85	12
I 443 Bleed pneumatic systems	36	3.47	4.27	12

O Y Task Y Mbr	Task Title	B-1 IEL	K2 TE	K2 ID	B-1 ATL
I 451	Clean up fuel spills	36	3-96	3-50	12
I 463	Drain engine oil	36	3-37	3-66	12
I 476	Jack aircraft using tripod jacks	49	4-60	5-20	12
I 505	Service constant speed drives (CSO)	39	5-97	3-92	12
J 555	Inspect landing gear hydraulic system components	43	4-16	4-54	12
J 569	Inspect wheel assemblies	35	3-65	4-30	12
J 573	Operationally check brake systems	33	4-25	4-40	12
J 590	Remove or install brake assemblies	35	3-38	5-70	12
J 614	Remove or install wheel assemblies	39	3-87	4-92	12
K 651	Inspect fire extinguisher or suppression systems	49	3-24	4-18	12
L 756	Inspect flight control surfaces	46	4-15	4-72	12
L 766	Operationally check primary flight control systems	35	3-56	5-44	12
M 809	Inspect hydraulic system accumulators	48	4-90	4-13	12
M 810	Inspect hydraulic system actuators	48	3-93	4-23	12
M 814	Inspect hydraulic system plumbing	39	3-93	4-22	12
M 816	Inspect hydraulic system pumps	33	3-19	4-27	12
M 817	Inspect hydraulic system reservoirs	35	4-06	3-96	12
M 854	Service hydraulic system accumulators	42	4-76	4-07	12
M 856	Service reservoirs with hydraulic fluid	48	4-71	3-65	12
M 867	Inspect external power receptacles	49	4-12	3-21	12
M 868	Inspect fuse or circuit breaker panels	38	3-54	3-37	12
M 872	Inspect nickel-cadmium batteries	32	3-82	3-84	12
O 901	Inspect fuel tanks for leaks	43	4-43	4-18	12
O 902	Inspect fuel vent outlets	36	3-65	3-72	12
O 905	Inspect singlepoint fuel receptacles	43	4-59	3-71	12
O 915	Prepare aircraft for fuel cell maintenance	48	3-90	4-97	12
P 940	Perform nonpowered AGE prior-to-use inspections	33	3-40	3-53	12
Q 952	Inspect aircraft emergency equipment, such as first aid kits, fire extinguishers, or emergency oxygen bottles	45	3-62	3-77	12
R 965	Adjust engine cowling latches	39	4-54	4-58	12
X1158	Inspect IFR doors	46	3-81	4-61	12
X1161	Inspect IFR receptacles	48	4-04	4-58	12
X1165	Operationally check IFR doors and lights	36	3-57	4-26	12
V1180	Install carpet in aircraft	36	3-38	4-10	12
V1188	Remove carpet from aircraft	35	3-38	3-00	12
A 6	Determine work priorities	16	4-50	5-29	11
U 102	Conduct QJT	12	4-12	5-47	11
E 137	Make entries on AF Forms 2005 (Issue/Turn In Request)	22	4-50	3-98	11
E 140	Make entries on AF Forms 2413 (Supply Control Log)	17	5-28	3-92	11
E 155	Make entries on AF Form 22 (Technical Order System Publication Improvement Report and Reply)	9	3-82	4-70	11
E 166	Make entries on DD Forms 1574 (Serviceable Tag-Materiel)	13	3-81	3-56	11
E 168	Make entries on DD Forms 1577 (Unserviceable (Condemned) Tag Materiel)	10	3-82	3-53	11
E 169	Make entries on DD Forms 1577-2 (Unserviceable (Reparable) Tag Materiel)	12	3-41	3-60	11
F 183	Maintain technical order (TO) files	10	4-54	4-92	11
G 196	Research supply publications, such as microfiche, illustrated parts breakdown (IPB) or quick reference lists	28	4-25	4-96	11
H 201	Adjust access door linkage	22	4-57	5-07	11

Task Title	B-1 IEL	X2 TE	X2 TO	B-1 ATC
M 202 Adjust access hatch latching mechanisms	19	4.60	5.27	11
M 203 Adjust access hatch linkage	14	4.32	5.27	11
M 216 Adjust crew entrance door actuating mechanisms	12	3.60	5.56	11
M 218 Adjust crew entrance door latching mechanisms	12	3.74	5.60	11
M 219 Adjust crew entry ladders	22	3.94	3.64	11
M 242 Apply corrosion preventive compounds	10	3.88	3.49	11
M 246 Debrief aircrews	16	3.35	4.43	11
M 344 Remove or install access hatch pressure seals	28	3.22	5.14	11
M 368 Remove or install crew entrance door pressure seals	26	3.31	5.46	11
M 369 Remove or install crew entrance doors	13	4.46	5.23	11
M 371 Remove or install crew seats other than ejection seats	23	3.91	3.55	11
M 399 Remove or install seat locking mechanism components	19	3.32	4.00	11
M 400 Remove or install seatbelts or shoulder harnesses	12	4.84	3.44	11
M 401 Remove or install shoulder harness inertial reels	10	4.06	3.79	11
M 415 Remove or install windows or windshields	26	3.93	6.26	11
M 428 Treat minor aircraft corrosion	19	3.19	4.04	11
I 452 Cool hot brakes	6	3.82	3.63	11
I 458 Direct defueling operations	10	3.68	5.31	11
I 459 Direct fueling operations	10	4.09	5.30	11
I 467 Fuel aircraft using overwing refueling methods	4	3.78	4.71	11
I 484 Operate aircraft radios	26	5.01	3.56	11
I 487 Perform aircraft cold weather procedures, such as preheat engines or remove batteries	20	4.54	4.00	11
I 498 Remove snow or ice from aircraft manually	26	5.56	3.95	11
I 499 Remove snow or ice from aircraft using AGE	19	4.94	4.30	11
I 502 Service aircraft with liquid oxygen	6	6.22	5.24	11
I 511 Service oxygen systems with low pressure gaseous oxygen	14	4.94	4.24	11
I 512 Service pneumatic systems with air	12	5.01	3.96	11
I 516 Service starters with oil	9	3.22	3.89	11
I 522 Take oil samples by tube	4	6.07	3.32	11
J 618 Service landing gear leveling cylinders	9	3.19	4.42	11
J 621 Service landing gear snubbers	1	3.29	4.50	11
K 636 Depressurize gaseous oxygen systems	13	3.41	4.11	11
K 637 Drain gaseous oxygen systems	14	3.71	4.17	11
K 638 Drain liquid oxygen systems	1	5.13	4.62	11
K 662 Inspect windshield wiper systems	3	3.29	3.90	11
L 767 Operationally check windshield wiper systems	1	3.22	3.59	11
M 818 Inspect hydraulic system sight gauges	29	3.19	5.47	11
M 820 Inspect pneumatic system accumulators	25	3.40	3.55	11
M 822 Operationally check hydraulic system accumulators	20	3.28	4.26	11
M 830 Operationally check hydraulic system actuators	22	3.44	4.59	11
M 832 Operationally check hydraulic system pumps	25	3.29	4.69	11
M 855 Service pneumatic system accumulators	16	3.38	4.63	11
M 859 Remove or install battery boxes	20	3.26	4.07	11
A1035 Remove or install engine cowling latches	10	3.44	3.86	11
A1036 Remove or install engine cowling	25	3.88	4.61	11
A1039 Remove or install engine nose doors	23	4.49	4.62	11
J1102 Inspect turbofan engines	3	3.53	4.92	11
X1157 Inspect IFR beams	23	3.44	5.59	11
	1	3.35	4.91	11

D Task Y Mbr	Task Title	D-1 JEL	X2 TE	X2 IO	D-1 ATL
V1187	Prepare aircraft floors for laying carpet	17	3.19	3.45	11
V1191	Remove or install glare shields	22	3.78	4.87	11
V1192	Remove or install seat components	4	3.51	3.99	11
E 135	Make entries on AF Forms 1297 (Temporary Issue Receipt)	14	3.34	2.33	9
M 370	Remove or install crew entry ladders	9	3.46	2.47	9
P 948	Tow nonpowered AGE	51	2.99	2.36	8
A 3	Coordinate maintenance with aircrews	12	2.59	4.48	7
A 12	Develop work procedures	3	1.97	5.79	7
A 13	Establish inspection procedures	4	1.96	5.88	7
A 14	Establish maintenance procedures	3	1.85	5.94	7
A 28	Prepare work assignments	1	1.82	5.20	7
B 35	Counsel personnel	6	2.13	5.46	7
B 45	Implement quality control standards	3	1.94	5.99	7
B 46	Implement safety programs	3	2.76	5.08	7
B 52	Orient newly assigned personnel	10	2.72	4.07	7
C 56	Certify status of parts, such as repairable, serviceable, or condemned	20	3.07	5.00	7
C 58	Evaluate compliance with performance standards	4	1.79	5.22	7
C 59	Evaluate emergency procedures	3	2.76	5.51	7
C 60	Evaluate inspection procedures	3	2.06	5.36	7
C 89	Review maintenance data, such as equipment record forms	29	2.71	4.50	7
C 91	Write APR	4	2.47	6.69	7
D 104	Conduct safety training	7	2.60	4.70	7
D 105	Conduct security training	1	1.84	4.53	7
D 108	Counsel trainees on training progress	4	2.81	4.79	7
D 111	Determine OJT requirements	1	2.22	5.00	7
D 127	Maintain training records, such as charts, graphs, files	1	1.90	5.36	7
E 138	Make entries on AF Forms 2426 (Maintenance Preplan)	10	3.07	3.59	7
E 144	Make entries on AF Forms 2421 (Equipment Discrepancies)	25	2.16	3.44	7
E 145	Make entries on AF Forms 2426 (Training Request and Completion Notification)	6	1.85	3.61	7
E 175	Make entries on DD Forms 365-3 (Chart C-Basic Weight and Balance Record)	1	2.01	5.81	7
F 181	Maintain standard Air Force publications, regulations, or manuals	7	2.56	4.70	7
F 184	Maintain time compliance technical order (TCIO) requirements	9	2.10	5.43	7
F 187	Prepare material deficiency reports	7	2.24	5.42	7
G 190	Maintain bench stock parts or equipment levels	6	2.35	4.34	7
G 192	Maintain tool cribs	4	1.94	5.15	7
G 193	Order parts by computer	6	2.31	4.48	7
G 195	Pick up or deliver supplies, equipment, or tools from supply points	26	2.57	3.20	7
H 204	Adjust aft cargo door latching mechanisms	1	3.13	6.08	7
H 205	Adjust aft cargo ramp latching mechanisms	1	2.43	6.33	7
H 206	Adjust aft cargo ramp linkage	1	2.35	6.45	7
H 207	Adjust air deflector door components	3	1.82	5.50	7
H 208	Adjust bomb bay door latching mechanisms	14	2.66	5.53	7
H 209	Adjust bomb bay door linkage	12	2.35	5.57	7
H 217	Adjust crew entrance door carriage mechanisms	7	2.79	5.73	7

Task Y Nbr	Task Title	B-1 IEL	K2 TE	K2 TD	B-1 ATI
M 229	Adjust pressure door seals	19	1-91	5-20	7
M 231	Adjust seat locking mechanisms	9	3-12	4-58	7
M 233	Adjust side cargo door linkage	1	2-15	5-55	7
M 252	Inspect aft cargo door or ramp mechanical components	1	2-04	4-62	7
M 253	Inspect aft cargo ramp seals	3	2-04	3-94	7
M 257	Inspect bulkhead pressure doors	16	2-85	4-39	7
M 260	Inspect cargo compartment pressure doors	1	2-47	4-52	7
M 269	Inspect liferaft door release mechanisms	1	2-18	4-14	7
M 270	Inspect liferaft stowage systems	1	2-43	3-86	7
M 302	Interpret system schematics	13	1-96	6-10	7
M 312	Operationally check cargo compartment pressure doors	3	2-38	4-62	7
M 317	Operationally check instrument systems	20	2-25	5-78	7
M 318	Operationally check liferaft release systems	4	1-85	4-67	7
M 340	Remove or install access door linkage	22	2-62	4-67	7
M 342	Remove or install access hatch latching mechanisms	19	2-60	5-00	7
M 343	Remove or install access hatch linkage	13	2-44	4-88	7
M 358	Remove or install bomb bay doors	23	2-28	4-98	7
M 366	Remove or install crew entrance door latching mechanism components	16	2-82	5-49	7
M 367	Remove or install crew entrance door linkage	14	2-76	5-40	7
M 388	Remove or install horizontal or vertical stabilizer leading edges	6	1-91	5-26	7
M 403	Remove or install tail cones	6	1-94	5-19	7
M 417	Remove or install wing leading edges	6	2-04	5-45	7
M 419	Remove or install wing tips	9	1-94	5-96	7
M 422	Remove or install work tables	10	1-85	4-28	7
M 424	Repair thermal flash protection curtains or panels	12	2-07	4-51	7
M 425	Retorque structure mount bolts	26	1-99	4-33	7
M 427	Tie down cargo	3	2-31	3-92	7
M 433	Troubleshoot crew entrance door systems	23	3-00	5-19	7
I 453	Decontaminate or practice decontaminating aircraft	7	2-81	5-11	7
I 454	Defuel aircraft using overwing defueling methods	3	3-04	5-36	7
I 456	Defuel bowzers	14	2-04	3-09	7
I 460	Direct jacking operations	4	2-90	5-77	7
I 466	Fuel aircraft using hot pit refueling methods	12	1-88	5-88	7
I 472	Inspect windshield wash systems	7	2-68	3-63	7
I 473	Install aircraft decals	7	2-03	3-24	7
I 481	Moor aircraft	7	2-88	3-36	7
I 517	Service thrust augmentation systems (water injection system or afterburner augmentation)	3	2-96	3-14	7
I 519	Service windshield wash systems	4	3-09	3-17	7
J 533	Adjust landing gear door linkage	4	1-79	5-77	7
J 541	Break-down wheel and tire assemblies	9	2-25	4-98	7
J 542	Build-up wheel and tire assemblies	9	2-16	5-20	7
J 551	Inspect landing gear drag pins and bushings	10	1-97	4-83	7
J 552	Inspect landing gear electrical system components	14	2-37	4-89	7
J 553	Inspect landing gear emergency extension mechanisms	28	2-54	4-81	7
J 554	Inspect landing gear emergency retraction mechanisms	12	2-31	4-87	7
J 557	Inspect landing gear leveling cylinders	7	3-00	4-28	7
J 558	Inspect landing gear normal extension mechanisms	19	2-65	4-75	7

D T Y	Task Mbr	Task Title	B-1 LEL	X2 TE	X2 ID	B-1 ATI
10	J 559	Inspect landing gear normal retraction mechanisms	16	2.62	4.78	7
	J 561	Inspect landing gear steering systems	22	3.15	4.77	7
	J 564	Inspect landing gear trucks or bogies	20	3.04	4.63	7
	J 565	Inspect landing gear up lock mechanisms	23	2.99	4.68	7
	J 566	Inspect landing gear wheel spin stop pads	20	2.75	3.68	7
	J 570	Inspect wheel bearings	19	3.03	4.50	7
	J 577	Operationally check landing gear emergency extension mechanisms	9	1.82	5.46	7
10	J 579	Operationally check landing gear indicator systems	6	1.84	4.92	7
	J 581	Operationally check landing gear normal extension mechanisms	9	1.93	5.34	7
	J 582	Operationally check landing gear normal retraction mechanisms	9	1.85	5.32	7
	J 584	Operationally check landing gear steering systems	9	2.10	5.27	7
	J 588	Remove or install antiskid system components	25	2.06	5.19	7
	J 596	Remove or install landing gear doors	7	2.62	5.16	7
	J 599	Remove or install landing gear hydraulic system components	4	1.94	5.36	7
10	J 601	Remove or install landing gear leveling cylinders	3	2.34	4.91	7
	J 613	Remove or install nose gear wheel spin stop pads	1	2.29	3.78	7
	J 616	Service brake systems	16	2.90	4.35	7
	J 619	Service landing gear shimmy dampers	4	2.15	4.66	7
	J 625	Troubleshoot brake systems	13	1.78	5.33	7
	K 635	Adjust windshield wiper mechanisms	3	2.94	4.58	7
	K 639	Drain windshield wash systems	1	2.03	4.02	7
10	K 640	Inspect air turbine motors (ATM)	4	1.88	4.58	7
	K 641	Inspect air-conditioning systems	12	2.56	4.81	7
	K 647	Inspect emergency depressurization doors or hatches	12	2.29	4.54	7
	K 652	Inspect fire overheat detection systems	29	2.79	4.61	7
	K 655	Inspect gaseous oxygen systems	29	3.09	4.43	7
	K 661	Inspect windshield rain removal systems	1	2.35	4.24	7
	K 663	Leak check oxygen systems	12	2.21	4.49	7
10	K 664	Operationally check air-conditioning systems	25	2.03	5.23	7
	K 674	Operationally check pressurization systems	4	1.79	5.45	7
	K 678	Operationally check windshield wash systems	1	2.01	4.43	7
	K 681	Purge gaseous oxygen systems	10	2.13	5.01	7
	K 701	Remove or install windshield wiper system components	3	2.63	4.67	7
	K 708	Service windshield washer systems	1	2.07	3.30	7
	L 757	Inspect flight control trim systems	9	2.24	5.00	7
10	L 758	Inspect primary flight control systems	20	2.97	5.19	7
	L 759	Inspect secondary flight control systems	17	2.78	5.17	7
	L 765	Operationally check flight control trim systems	19	2.13	5.42	7
	L 780	Remove or install flaps	6	2.12	6.33	7
	L 781	Remove or install flight control rig pins	9	1.79	4.98	7
	L 783	Remove or install gust dampers	1	1.81	5.24	7
	L 804	Troubleshoot primary flight control systems	4	1.94	6.84	7
10	L 805	Troubleshoot secondary flight control systems	4	1.93	6.42	7
	M 813	Inspect hydraulic system motors	17	2.87	4.33	7
	M 819	Inspect hydraulic system valves	16	2.63	4.20	7
	M 821	Inspect pneumatic system actuators	10	2.88	4.47	7

Y	Task	Task Title	B-1 IEL	X2 TE	X2 TO	B-1 ATI
0	Y Mbr					
M 822		Inspect pneumatic system air bottles	6	2.63	4.18	7
M 825		Inspect pneumatic system plumbing	13	2.29	4.29	7
M 826		Inspect pneumatic system sight gauges	12	1.96	3.95	7
M 828		Leak check pneumatic systems	12	2.53	4.82	7
M 833		Operationally check hydraulic system valves	14	2.25	4.85	7
M 853		Service emergency air bottles	6	2.41	3.99	7
M 858		Troubleshoot hydraulic system malfunctions	12	2.09	6.01	7
M 862		Clean battery terminals or connectors	16	2.35	3.25	7
M 863		Inspect aircraft wiring or connectors	20	2.82	4.33	7
M 865		Inspect battery vent systems	23	3.03	3.47	7
M 871		Inspect lead-acid batteries	3	2.09	4.00	7
M 873		Inspect transformer rectifiers	1	1.85	4.09	7
M 875		Operationally check alternators or generators	20	1.79	5.59	7
M 876		Operationally check APU batteries	4	2.43	4.19	7
M 885		Perform continuity checks of engine start systems	1	2.09	4.41	7
M 890		Remove or install fuses or current limiters	1	1.96	3.60	7
M 894		Troubleshoot external lighting systems	14	2.16	4.78	7
M 895		Troubleshoot internal lighting systems	13	2.06	4.80	7
0 897		Dry-drain (depuddle) fuel tanks	25	2.60	3.94	7
0 898		Inspect external fuel system components, such as cannon plugs, locking mechanisms, valves, or lines	17	1.84	4.64	7
0 904		Inspect in-flight fuel dump systems	9	2.54	4.18	7
0 906		Inspect surge tanks or vent boxes	1	2.78	3.76	7
0 909		Operationally check fuel crossfeed systems	23	2.85	4.73	7
0 911		Operationally check fuel tank feed systems	19	2.74	4.87	7
0 913		Operationally check fuel valves	23	2.82	4.77	7
P 930		Maintain nonpowered AGE	4	2.00	4.14	7
P 932		Operationally check gaseous nitrogen servicing carts	25	2.60	4.28	7
P 933		Operationally check gaseous oxygen servicing carts	25	3.12	4.38	7
P 934		Operationally check hydraulic servicing carts	23	3.06	3.92	7
P 935		Operationally check liquid nitrogen servicing carts	16	2.56	4.54	7
P 936		Operationally check liquid oxygen (LOX) servicing carts	3	3.12	4.58	7
P 937		Operationally check oil servicing carts	26	2.62	3.78	7
R 980		Clean engine air intake ducts	22	1.78	3.42	7
R 983		Inspect auxiliary air doors, such as flipper or sucker doors	12	2.28	4.60	7
R 986		Inspect blow-out doors	3	1.90	3.91	7
R 993		Inspect engine fire walls	12	2.26	4.94	7
R 999		Inspect engine oil coolers	9	2.25	4.44	7
R1009		Inspect starters	6	2.06	4.66	7
R1018		Operationally check engine ignition systems	1	2.35	5.08	7
R1024		Operationally check starters	3	2.66	5.10	7
U1103		Inspect turbojet engines	12	3.06	5.41	7
U1104		Motor turbofan engines	3	2.68	5.23	7
U1105		Motor turbojet engines	1	2.59	5.42	7
U1107		Operate turbofan engines	1	2.26	6.37	7
U1108		Operate turbojet engines	1	2.09	6.37	7
M1163		Operationally check IFR boom lights	9	2.96	4.00	7
M1164		Operationally check IFR boom sighting windows	1	3.07	4.00	7
M1167		Operationally check IFR receptacles	7	2.16	4.61	7

Q Y Task V MDC	Task Title	B-1 LEL	X2 TE	X2 TD	B-1 ATL
X1172	Remove or install IFR boom sighting windows	1	3.06	4.32	7
V1181	Install interior trim	22	2.46	3.99	7
V1182	Install interior trim panels	20	2.40	3.86	7
V1183	Mask aircraft interior for painting	7	2.40	3.46	7
V1189	Remove interior trim	17	2.32	3.20	7
V1190	Remove interior trim panels	20	2.38	3.43	7
M 330	Polish aircraft surfaces	33	2.28	2.98	5
P 945	Service hydraulic servicing carts	48	2.74	2.87	5
F 153	Make entries on AFIO Form 134 (Aviator Breathing Oxygen Servicing Trailer Log (Liquid/Gaseous))	13	2.94	2.67	3
M 295	Inspect work tables	19	1.91	2.95	3
Q 963	Replace portable oxygen bottles	3	2.79	2.37	3
V1184	Paint chocks	29	2.56	1.56	3
V1185	Paint glare shields	6	2.03	2.93	3
V1186	Paint wheels	7	1.78	2.76	3
V1193	Remove or install seat covers	6	2.94	2.40	3
A 1	Coordinate aircraft launch and recovery times with aircrews	9	1.51	3.74	2
A 2	Coordinate cannibalization of parts with material control	16	1.60	4.43	2
A 4	Determine budget requirements	3	.28	6.73	2
A 5	Determine requirements for space, personnel, equipment, or supplies	10	.88	6.29	2
A 7	Develop equipment maintenance schedules	6	1.19	5.30	2
A 9	Develop inspection schedules	4	.71	5.54	2
A 17	Establish publication libraries	1	.49	5.21	2
A 18	Establish work schedules	1	1.34	5.21	2
A 19	Participate in meetings, such as staff meetings, briefings, conferences, or workshops	3	1.34	4.55	2
A 20	Plan equipment maintenance requirements	3	.62	5.36	2
A 25	Prepare agenda for meetings, such as conferences, workshops, or staff meetings	1	.25	5.35	2
B 32	Assign personnel to duty positions	1	1.10	4.89	2
B 33	Conduct briefings	6	.78	5.28	2
B 36	Direct development or maintenance of status indicators, such as boards, graphs, or charts	1	.87	4.82	2
B 37	Direct maintenance of equipment	3	1.76	5.30	2
B 39	Direct maintenance of publication libraries	1	.82	4.76	2
B 40	Direct maintenance of supply levels	1	.88	5.40	2
B 41	Direct utilization of equipment	4	1.22	4.99	2
B 43	Direct utilization of supplies	4	1.31	4.96	2
B 44	Implement cost-reduction programs	1	1.46	5.90	2
B 47	Implement security programs	1	1.29	5.01	2
B 49	Implement suggestion programs	3	1.76	4.60	2
B 54	Write correspondence	3	1.43	5.35	2
C 55	Analyze workload requirements	3	1.60	5.40	2
C 57	Evaluate administrative procedures	3	.74	4.77	2
C 61	Evaluate inspection reports	3	.84	5.26	2
C 62	Evaluate job descriptions	4	1.06	5.23	2
C 63	Evaluate maintenance data collection (MDC) reports	1	1.57	5.41	2
C 64	Evaluate maintenance of publication libraries	1	.99	4.70	2

PRTFAC

B-1 Automated Training Indicators - Descending Order PF0002

Occupational Analysis Program
USAFDMC (ATC) Randolph AFB TX

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Tsk Y Nbr	Task Title	B-1 1EL	X2 YE	X2 TD	B-1 ATI
C 65	Evaluate maintenance production reports	1	-59	5-05	2
C 66	Evaluate materiel deficiency reports	4	1-24	5-54	2
C 67	Evaluate procedures, such as procedures for storage, inventory, or inspection of property items	1	1-01	5-17	2
C 68	Evaluate safety programs	1	1-68	5-00	2
C 69	Evaluate security programs	1	1-59	4-95	2
C 70	Evaluate self-inspection programs	1	-66	4-91	2
C 71	Evaluate suggestions	3	1-01	5-19	2
C 72	Evaluate technical order improvement reports	4	-88	5-48	2
C 73	Evaluate unit disaster preparedness plans	4	-75	5-66	2
C 74	Evaluate use of equipment	7	1-60	4-91	2
C 75	Evaluate use of facilities	3	1-04	4-34	2
C 76	Evaluate use of supplies	3	1-47	4-37	2
C 81	Perform activity inspections	6	-69	5-73	2
C 82	Perform deficiency analysis	1	-28	6-31	2
C 83	Perform inprocess inspections	1	1-25	5-22	2
C 84	Perform personnel proficiency evaluations	1	-51	5-76	2
C 86	Perform quality verification inspections (QVI)	1	-50	5-54	2
C 87	Perform self-inspections	6	1-60	5-18	2
C 88	Review correspondence	1	-50	4-22	2
C 93	Write inspection reports	1	-50	5-93	2
C 94	Write recommendations for awards or decorations	3	1-60	6-70	2
C 95	Write replies to inspection reports	1	1-00	5-64	2
C 96	Write special reports	1	-37	5-91	2
C 97	Administer tests	1	-59	3-11	2
D 99	Assign on-the-job training (OJT) trainers	1	1-31	4-11	2
D 100	Conduct Field Training Detachment (FTD) training	1	-46	4-96	2
D 103	Conduct resident course training	1	-41	4-74	2
D 107	Coordinate training schedules with affected activities	1	-61	5-64	2
D 109	Determine FTD course training requirements	1	-44	4-80	2
D 118	Develop training aids	1	1-15	5-08	2
D 121	Direct OJT programs	1	-85	5-33	2
D 123	Evaluate instructor performance	1	1-76	5-14	2
D 124	Evaluate training progress of students	1	1-10	4-90	2
D 125	Evaluate training techniques	1	1-34	5-21	2
D 126	Maintain study reference files	1	1-19	4-69	2
D 128	Plan OJT	3	1-65	5-32	2
E 139	Make entries on AF Forms 2407 (Weekly/Daily Flying Schedule Coordination)	3	-94	3-91	2
E 150	Make entries on AF Forms 601 (Equipment Action Request)	1	-46	4-47	2
E 151	Make entries on AF Forms 110 (Technical Order/CDN Distribution Record)	1	-85	4-05	2
E 152	Make entries on AF Forms 131 (Technical Order Index Routine and Annual Check)	3	-74	3-44	2
E 154	Make entries on AF Forms 187 (Technical Order Publications Request)	1	-60	4-28	2
E 154	Make entries on AF Forms 241 (Bit-Fault Record)	1	-25	4-44	2
E 157	Make entries on AF Forms 25 (Engine Time Accumulation Record)	10	-35	3-48	2
E 160	Make entries on AF Forms 494 (MSR System Data)	6	-15	4-27	2

Task Y Mbr	Task Title	8-1 16L	X2 75	X2 70	8-1 ATL
E 162	Make entries on AFIO Forms 93 (Modular Engine Time/Cycle Accumulation)	1	-38	3-60	2
E 163	Make entries on AFIO Forms 95 (Significant Historical Data)	1	1-62	4-10	2
E 164	Make entries on OO Forms 1149 (Requisition and Invoice/Shipping Document)	1	-41	4-06	2
E 167	Make entries on OO Forms 1575 (Suspended Tag-Material)	1	1-68	3-57	2
F 177	Maintain equipment or aircraft status reports	12	1-31	4-47	2
F 180	Maintain preventive maintenance inspection (PMI) listings	1	-41	4-34	2
F 182	Maintain status indicators, such as boards, graphs, or charts	4	-90	4-27	2
F 185	Maintain vehicle control logs	3	1-65	3-78	2
F 188	Update maintenance management information and control systems (MMICS) work center listings	1	-78	4-79	2
G 191	Maintain property custody authorization/custody receipt listings (CA/CRL)	4	-88	5-37	2
G 197	Verify availability of parts by computer	3	1-41	4-55	2
G 198	Verify due-in from maintenance (OIFM) document listings (R-26)	6	1-99	4-83	2
G 199	Verify priority monitor reports (O-18)	3	-90	4-81	2
H 235	Adjust tailcone latching mechanisms	14	1-22	5-04	2
H 240	Adjust weapons bay moveable bulkhead	9	-93	6-17	2
H 241	Adjust wing fold latching mechanisms	1	-63	6-63	2
H 248	Download pods	1	-46	4-42	2
H 258	Inspect canopy jettison system components	12	-88	5-35	2
H 259	Inspect canopy mechanical system components	4	-96	5-14	2
H 266	Inspect forward cargo visor mechanical components	4	1-28	5-26	2
H 276	Inspect RAT doors	6	1-24	3-83	2
H 280	Inspect sextant or flare pistol mounts	3	1-60	3-77	2
H 283	Inspect tailcone latching mechanisms	25	1-16	4-45	2
H 287	Inspect troop door mechanical components	1	1-59	4-45	2
H 289	Inspect weapons bay launcher support assemblies	16	-84	4-93	2
H 290	Inspect weapons bay moveable bulkheads	22	-99	5-48	2
H 291	Inspect weapons bay spoiler systems	19	1-10	5-62	2
H 292	Inspect weapons launchers, rails or pylons	7	-60	4-98	2
H 294	Inspect wing fold mechanical components	12	-78	4-76	2
H 296	Install aft sections	3	-94	4-69	2
H 300	Interpret system graphs or charts	19	1-51	5-62	2
H 301	Interpret system layout drawings or blueprints	14	1-25	6-11	2
H 303	Load cargo	1	1-51	4-58	2
H 306	Operationally check air deflector doors	1	1-44	4-31	2
H 310	Operationally check bulkhead pressure doors	7	1-54	5-05	2
H 316	Operationally check gun purge doors	1	-60	4-45	2
H 321	Operationally check photoflash doors	3	-49	3-93	2
H 323	Operationally check stabilizer struts	9	-86	4-59	2
H 325	Operationally check weapons bay spoiler systems	14	-94	4-85	2
H 326	Operationally check wing fold systems	9	-75	4-48	2
H 331	Position disabled aircraft equipment for in-flight emergencies	12	1-66	4-38	2
H 335	Remove aft sections	3	-68	5-44	2

D Y Task Y Mbr	Task Title	B-1 LEL	X2 TE	X2 TO	B-1 ATI
M 337	Remove liferaft door release linkage or latching mechanism components	1	1.68	5.05	2
M 338	Remove minor scratches from transparent surfaces	9	1.43	4.59	2
M 348	Remove or install aft cargo door or ramp pressure seals	1	1.74	5.59	2
M 352	Remove or install air deflector door components	1	1.29	5.36	2
M 353	Remove or install air deflector doors	1	1.38	4.79	2
M 357	Remove or install bomb bay door linkage or latching mechanism components	7	1.40	5.20	2
M 374	Remove or install ejection seat components	1	.85	6.61	2
M 375	Remove or install ejection seats	1	.71	6.75	2
M 377	Remove or install engine pylons	3	1.06	6.67	2
M 378	Remove or install engine struts	4	1.28	6.95	2
M 389	Remove or install horizontal stabilizers	4	1.28	7.56	2
M 390	Remove or install leading edge bleed air ducts	3	1.34	5.92	2
M 393	Remove or install photoflash doors	4	.35	4.71	2
M 394	Remove or install radome components	13	1.75	4.75	2
M 396	Remove or install RAI doors	1	.90	4.41	2
M 410	Remove or install upper deck access ladder linkage or latching mechanism components	1	.97	4.44	2
M 412	Remove or install vertical stabilizers	3	1.26	7.95	2
M 413	Remove or install weapons bay movable bulkheads	4	.88	6.27	2
M 414	Remove or install weapons bay spoller systems	7	.79	5.66	2
M 418	Remove or install wing sections	1	1.13	6.47	2
M 420	Remove or install wing trailing edges	3	1.37	5.90	2
M 421	Remove or install wings	1	.63	7.79	2
M 426	Straighten or remove small dents from aircraft panels	6	1.25	3.88	2
M 430	Troubleshoot bomb bay door systems	9	1.43	6.22	2
M 431	Troubleshoot bulkhead pressure door systems	1	1.29	5.39	2
I 444	Bleed thrust augmentation systems	4	.71	5.44	2
I 447	Change flight loads recorder tapes	28	1.32	4.15	2
I 448	Change life history recorder tapes	1	.60	4.02	2
I 465	Fold wings	6	.59	4.05	2
M 471	Inspect crash recovery equipment, such as lifting bags or slings	1	1.12	4.79	2
I 493	Position crash recovery equipment within crash site or disabled aircraft areas	4	1.56	4.80	2
I 495	Program flight loads recorders	3	.63	4.45	2
I 496	Remove aircraft decals	7	1.54	3.05	2
I 500	Safe or unsafe munitions pylons	2	.47	4.65	2
I 503	Service airframe mounted accessory drives (AMAD)	1	1.25	4.21	2
I 509	Service liquid oxygen converters (out of aircraft) with liquid oxygen	3	1.76	4.54	2
I 514	Service radome deicing systems	3	1.24	4.24	2
I 523	Test aircraft for contamination	7	1.44	3.98	2
I 525	Unfold wings	1	.47	4.28	2
I 527	Weigh aircraft	1	1.31	6.63	2
I 528	Adjust brake system mechanical components	4	1.41	5.70	2
J 531	Adjust landing gear door actuating mechanisms	3	1.59	5.75	2
J 532	Adjust landing gear door latching mechanisms	3	1.42	5.79	2
J 534	Adjust landing gear down lock mechanisms	3	1.74	5.88	2

Task Y Mbr	Task Title	B-1 15L	K2 15	K2 10	B-1 ATL
J 538	Adjust landing gear steering system components	3	1.57	4.10	2
J 539	Adjust landing gear up lock mechanisms	3	1.66	5.86	2
J 544	Inspect arresting gear systems	4	1.31	5.07	2
J 556	Inspect landing gear kneeling systems	1	1.18	5.37	2
J 567	Inspect nose gear folding bulkhead and latching mechanisms	7	1.28	4.88	2
J 574	Operationally check landing gear antispin systems	3	1.57	5.00	2
J 575	Operationally check landing gear bogie pitch positioner systems	3	1.24	5.17	2
J 578	Operationally check landing gear emergency retraction mechanisms	6	1.72	5.48	2
J 580	Operationally check landing gear kneeling systems	1	1.35	6.03	2
J 585	Pack struts	1	1.07	6.62	2
J 586	Pack wheel bearings	9	1.72	4.62	2
J 587	Rebuild landing gear bell cranks	2	.82	6.35	2
J 591	Remove or install brake system mechanical components, other than brake assemblies	6	1.10	5.26	2
J 593	Remove or install landing gear door actuating mechanism components	6	1.50	5.50	2
J 594	Remove or install landing gear door latching mechanism components	6	1.47	5.43	2
J 595	Remove or install landing gear door linkage components	6	1.50	5.40	2
J 597	Remove or install landing gear down lock mechanism components	10	1.35	5.23	2
J 598	Remove or install landing gear electrical system components	3	1.32	5.48	2
J 600	Remove or install landing gear kneeling system components	1	.79	6.41	2
J 602	Remove or install landing gear manual extension mechanism components	1	1.22	5.39	2
J 603	Remove or install landing gear ski system components	1	.47	6.06	2
J 604	Remove or install landing gear steering system components	7	1.43	5.52	2
J 605	Remove or install landing gear structural components, such as drag braces or swing arms	3	1.19	5.66	2
J 606	Remove or install landing gear struts	3	1.69	7.10	2
J 607	Remove or install landing gear trucks or bogies	3	1.35	6.42	2
J 608	Remove or install landing gear up lock mechanism components	6	1.41	5.72	2
J 609	Remove or install main landing gear drive components	1	1.21	6.12	2
J 610	Remove or install main landing gear mechanical components, such as bell cranks or linkages	6	1.22	5.89	2
J 611	Remove or install nose gear folding bulkhead linkage or latching mechanism components	1	.69	5.77	2
J 612	Remove or install nose gear folding bulkheads	1	.69	6.36	2
J 620	Service landing gear ski systems	1	.75	5.48	2
J 623	Troubleshoot antiskid systems	12	1.63	5.82	2
J 627	Troubleshoot landing gear emergency extension mechanisms	4	1.35	6.12	2
J 628	Troubleshoot landing gear emergency retraction mechanisms	4	1.24	5.95	2
J 629	Troubleshoot landing gear kneeling systems	1	.88	6.71	2
J 630	Troubleshoot landing gear normal extension mechanisms	4	1.43	6.03	2
J 631	Troubleshoot landing gear normal retraction mechanisms	4	1.41	6.05	2

Task Y Mbr	Task Title	8-1 LEL	K2 TE	K2 TD	8-1 ATI
J 632	Troubleshoot landing gear ski systems	1	.59	7.16	2
J 633	Troubleshoot landing gear steering systems	7	1.43	6.21	2
K 642	Inspect aircraft mounted air compressors	4	.87	5.27	2
K 645	Inspect avionics liquid cooling systems	23	1.13	4.75	2
K 646	Inspect deicing systems	6	1.66	4.72	2
K 648	Inspect emergency power units (EPU)	4	.99	4.78	2
K 650	Inspect escape slide systems	3	1.68	4.42	2
K 654	Inspect gas turbine compressors (GTC)	3	1.18	4.57	2
K 657	Inspect ram air turbines (RAT)	3	1.00	5.35	2
K 658	Inspect scanner window anticondensation systems	1	.66	4.69	2
K 659	Inspect smoke detection systems	1	1.13	5.16	2
K 660	Inspect windshield defog systems	1	1.47	4.22	2
K 666	Operationally check ATM	1	1.25	5.15	2
K 667	Operationally check avionics liquid cooling systems	22	.94	5.37	2
K 668	Operationally check deicing systems	4	1.41	4.69	2
K 673	Operationally check oxygen feed systems	6	1.37	4.60	2
K 675	Operationally check smoke detection systems	1	1.16	5.27	2
K 676	Operationally check windshield defog systems	3	1.24	4.67	2
K 677	Operationally check windshield rain removal systems	1	1.75	4.58	2
K 680	Perform continuity checks of fire extinguisher or suppression systems	10	1.01	4.50	2
K 683	Remove or install air-conditioning system components	10	1.29	5.16	2
K 684	Remove or install aircraft oxygen regulators	3	1.41	4.20	2
K 685	Remove or install ATM	1	.69	5.73	2
K 686	Remove or install deicing system components	4	.65	5.01	2
K 691	Remove or install fire extinguisher or suppression system components	13	1.53	4.50	2
K 692	Remove or install fire warning or overheat detection systems	1	1.13	5.06	2
K 695	Remove or install portable system oxygen regulators	4	1.71	4.30	2
K 697	Remove or install smoke detectors	1	.48	4.98	2
K 698	Remove or install windshield defog system components	1	.87	4.53	2
K 699	Remove or install windshield rain removal system components	1	1.04	4.58	2
K 700	Remove or install windshield washer system components	1	1.32	4.46	2
K 702	Service air-conditioning systems	10	1.76	4.08	2
K 703	Service aircraft mounted air compressors	3	.59	4.71	2
K 710	Troubleshoot air-conditioning systems	6	1.01	5.88	2
K 713	Troubleshoot APU	26	1.45	5.93	2
K 715	Troubleshoot deicing systems	1	.65	5.60	2
K 718	Troubleshoot fire detection systems	1	1.35	5.58	2
K 720	Troubleshoot oxygen systems	4	1.46	5.53	2
K 721	Troubleshoot pressurization systems	3	1.00	6.34	2
K 722	Troubleshoot smoke detection systems	1	.63	5.73	2
K 723	Troubleshoot windshield washer systems	3	1.07	5.00	2
L 724	Adjust aileron control mechanisms	3	1.66	6.95	2
L 725	Adjust ailerons	3	1.86	6.44	2
L 726	Adjust elevator control mechanisms	3	1.69	6.68	2
L 727	Adjust elevators	3	1.57	6.42	2
L 728	Adjust eleven control mechanisms	1	.84	6.69	2

Task Y Nbr	Task Title	B-1 154	K2 15	K2 10	B-1 ATF
L 729	Adjust elevons	1	.66	6.56	2
L 730	Adjust flap control mechanisms	4	1.47	6.38	2
L 731	Adjust flap control mechanisms	1	.59	6.39	2
L 732	Adjust flap control mechanisms	1	.47	6.03	2
L 733	Adjust flap control mechanisms	6	1.40	6.17	2
L 734	Adjust flight control artificial feel systems	3	.75	6.54	2
L 735	Adjust flight control fixed tabs	1	1.06	6.25	2
L 736	Adjust flight control limit switches	3	.81	6.02	2
L 737	Adjust flight control locking mechanisms	1	.96	6.05	2
L 738	Adjust leading edge flap control mechanisms	1	.88	6.17	2
L 739	Adjust leading edge flaps	4	1.12	6.12	2
L 740	Adjust rudder and brake pedal assemblies	3	1.25	6.38	2
L 741	Adjust rudder control mechanisms	3	1.04	6.52	2
L 742	Adjust rudders	4	1.09	6.80	2
L 743	Adjust slat control mechanisms	4	.82	6.60	2
L 744	Adjust slats	6	.84	6.53	2
L 745	Adjust speed brake control mechanisms	3	1.00	6.42	2
L 746	Adjust speed brakes	3	1.10	6.23	2
L 747	Adjust spoiler control mechanisms	4	1.18	6.39	2
L 748	Adjust spoilers	3	1.18	6.23	2
L 749	Adjust stabilator control mechanisms	3	.44	6.83	2
L 750	Adjust stabilators	3	.44	6.72	2
L 751	Adjust trim tab control mechanisms	1	1.01	6.59	2
L 752	Adjust trim tabs	1	.94	6.22	2
L 753	Check flight control cable tensions	4	1.59	5.63	2
L 754	Check flight control surface travel using protractors, templates, or rigging devices	6	1.49	6.52	2
L 755	Inspect flight control artificial feel systems	3	1.18	5.93	2
L 760	Inspect structural mode control system (SMCS) vanes	26	.84	4.74	2
L 761	Inspect wing sweep systems	19	.84	5.44	2
L 762	Measure force feel of control sticks or columns	3	1.01	5.78	2
L 763	Operationally check aerodynamic trim tabs	1	1.25	5.72	2
L 764	Operationally check artificial feel systems	3	1.22	5.58	2
L 768	Operationally check SMCS vanes	7	.53	5.59	2
L 770	Remove or install aileron control mechanism components	1	1.22	6.24	2
L 771	Remove or install ailerons	1	1.25	6.46	2
L 772	Remove or install artificial feel system components	3	.97	6.37	2
L 773	Remove or install elevator control mechanism components	1	1.21	6.35	2
L 774	Remove or install elevators	1	1.25	6.66	2
L 775	Remove or install elevon control mechanism components	3	.54	6.23	2
L 776	Remove or install elevons	1	.62	6.15	2
L 777	Remove or install flap control mechanism components	3	1.26	6.37	2
L 778	Remove or install flap control mechanism components	1	.35	5.59	2
L 779	Remove or install flap control mechanism components	1	.37	5.75	2
L 782	Remove or install flight control surface position indicators	3	1.38	5.20	2
L 784	Remove or install gust locks	1	1.69	4.48	2
L 785	Remove or install leading edge flap control mechanism components	1	1.07	5.72	2
L 786	Remove or install leading edge flaps	3	1.62	5.99	2

00	0	Task Title	B-1 15L	X2 TE	X2 TO	B-1 ATI
L 787		Remove or install rudder control mechanism components	3	1.19	6.14	2
L 788		Remove or install rudder dampers	3	1.16	6.10	2
L 789		Remove or install rudders	3	1.19	6.89	2
L 790		Remove or install slat control mechanism components	4	.75	5.85	2
L 791		Remove or install slats	4	.85	5.90	2
L 792		Remove or install SMCS vanes	22	.44	5.79	2
L 793		Remove or install speed brake control mechanism components	4	1.09	6.13	2
L 794		Remove or install speed brakes	3	1.44	6.13	2
L 795		Remove or install spoiler control mechanism components	4	1.01	6.21	2
L 796		Remove or install spoilers	3	1.56	5.97	2
L 797		Remove or install stabilator control mechanism components	3	.78	6.22	2
L 798		Remove or install stabilators	3	.72	7.03	2
L 799		Remove or install trim tab control mechanism components	1	1.07	6.13	2
L 800		Remove or install trim tabs	1	1.18	5.76	2
L 801		Remove or install wing sweep actuators	3	.65	6.56	2
L 802		Synchronize flap jack screws	3	1.03	6.29	2
L 803		Synchronize slat jack screws	3	.84	6.51	2
L 804		Troubleshoot SMCS vane systems	4	.47	5.46	2
L 807		Troubleshoot wing sweep systems	6	.65	5.77	2
M 808		Adjust tail bumpers	1	.34	4.84	2
M 812		Inspect hydraulic system ground test valve mechanical components	7	1.07	4.28	2
M 815		Inspect hydraulic system power packs	3	1.51	4.60	2
M 823		Inspect pneumatic system air compressors	3	1.12	4.42	2
M 824		Inspect pneumatic system motors	6	1.41	4.27	2
M 827		Inspect pneumatic system valves	3	1.75	4.18	2
M 831		Operationally check hydraulic system power packs	3	1.24	4.94	2
M 834		Operationally check pneumatic system valves	4	1.59	4.96	2
M 835		Remove or install accumulator pressure gauges	6	1.62	4.55	2
M 836		Remove or install hydraulic system accumulators	6	1.22	4.94	2
M 837		Remove or install hydraulic system actuators	10	1.22	5.10	2
M 838		Remove or install hydraulic system filters	13	1.34	4.87	2
M 839		Remove or install hydraulic system ground test valve mechanical components	1	.79	5.07	2
M 840		Remove or install hydraulic system plumbing	10	1.34	4.85	2
M 841		Remove or install hydraulic system power packs	1	.56	6.19	2
M 842		Remove or install hydraulic system pumps	12	1.51	5.31	2
M 843		Remove or install hydraulic system sight gauges	3	1.15	4.41	2
M 844		Remove or install pneumatic system accumulators	1	1.00	4.88	2
M 845		Remove or install pneumatic system actuators	2	1.00	5.31	2
M 846		Remove or install pneumatic system air bottles	1	1.01	4.81	2
M 847		Remove or install pneumatic system chemical dryers	1	.69	4.72	2
M 848		Remove or install pneumatic system dehydrators	1	.91	4.50	2
M 849		Remove or install pneumatic system filters	1	1.04	4.56	2
M 850		Remove or install pneumatic system plumbing	1	.91	5.08	2
M 851		Remove or install pneumatic system valves	4	.91	5.07	2
M 857		Service tail bumpers	1	.49	4.95	2
M 859		Troubleshoot pneumatic system malfunctions	4	1.57	6.02	2
M 860		Adjust micro switches	3	.53	4.80	2

Task	Task Title	8-1 15L	K2 15	K2 10	8-1 ATL
M 861	Adjust proximity switches	6	-50	5.05	2
M 864	Inspect alternators or generators	10	1.51	4.4	2
M 879	Operationally check inverters	1	1.15	4.07	2
M 880	Operationally check micro switches	7	1.12	4.49	2
M 881	Operationally check proximity switches	6	-63	4.92	2
M 887	Remove or install alternators or generators	9	-96	6.00	2
M 896	Build-up external fuel tanks	1	-34	5.71	2
Q 900	Inspect fuel pumps, such as transfer pumps or drain pumps	4	1.26	4.90	2
Q 903	Inspect hydrazine bottles	1	-62	4.74	2
Q 907	Operationally check external fuel tanks	12	1.54	4.83	2
Q 912	Operationally check fuel tank pressure systems	3	1.56	5.19	2
Q 914	Operationally check in-flight fuel dump systems	3	1.59	4.50	2
Q 916	Prepare external fuel tanks for storage	12	-63	5.08	2
Q 917	Remove or install external fuel tanks	17	1.50	6.47	2
Q 918	Remove or install fuel pumps	3	-79	6.27	2
Q 919	Remove or install fuel system valves	1	-50	6.10	2
Q 920	Remove or install fuel tank pylons	1	-65	6.58	2
Q 922	Remove or install singlepoint fuel receptacles	7	-57	5.16	2
Q 924	Transport external fuel tanks from or to storage areas	10	-81	3.94	2
Q 925	Troubleshoot fuel crossfeed systems	1	1.63	5.79	2
Q 926	Troubleshoot fuel tank feed systems	1	1.66	5.74	2
Q 927	Troubleshoot fuel tank pressure systems	1	1.01	6.19	2
P 928	Inspect facility mounted hoists	4	-72	4.28	2
P 929	Lubricate nonpowered aerospace ground equipment (AGE)	3	1.21	3.23	2
P 938	Operationally check trucks, dollies or trailers	12	1.38	3.68	2
P 941	Perform periodic inspections on nonpowered AGE	4	1.07	4.15	2
P 946	Service liquid nitrogen servicing carts	1	1.24	4.34	2
Q 951	Inspect -21 support equipment, other than emergency equipment	12	1.74	4.03	2
Q 955	Pack or unpack -21 support equipment	6	1.06	3.23	2
Q 959	Perform minor repairs on cargo compartment seats or litters	1	1.75	3.51	2
Q 962	Remove or install -21 equipment, other than seats or litters	10	1.56	3.15	2
R 981	Inspect afterburner (AB) eyelid systems	14	-75	5.73	2
R 985	Inspect blow-in doors	1	1.53	3.97	2
R 988	Inspect engine air lines or fittings	3	1.35	4.76	2
R 990	Inspect engine bleed valve assemblies	1	1.37	4.41	2
R 992	Inspect engine fire wall shut off valves	3	1.13	4.76	2
R 994	Inspect engine fuel controls	4	-97	4.79	2
R 996	Inspect engine indicators or instruments	10	1.76	4.44	2
R1002	Inspect engine pressurization or dump valve screens	4	1.22	4.13	2
R1003	Inspect engine quick-disconnect lines	13	1.26	4.19	2
R1004	Inspect engine vortex systems	1	-47	5.30	2
R1010	Inspect throttle system components	1	1.03	5.03	2
R1011	Inspect thrust reverser systems	1	1.35	5.42	2
R1014	Inspect visible engine mounts or attach points	12	1.71	5.00	2
R1019	Operationally check engine oil cooler doors or flaps	1	-94	4.91	2
R1025	Operationally check throttle systems	1	1.57	5.30	2
R1029	Perform continuity checks of engine magnetic plugs	9	-72	5.24	2

Task Title	B-1 IEL	X2 TE	X2 TO	B-1 ATI
R1031 Remove or install accessory drive gearboxes	26	.91	6.49	2
R1032 Remove or install afterburner eyelid system components	1	.28	5.73	2
R1038 Remove or install engine magnetic plugs	4	.75	4.49	2
R1040 Remove or install engine oil coolers	3	.56	5.91	2
R1041 Remove or install engine oil filters	6	1.10	4.32	2
R1042 Remove or install engine oil lines	3	.56	4.93	2
R1043 Remove or install flipper doors	7	.66	4.90	2
R1044 Remove or install igniter plugs	3	.59	5.01	2
R1047 Remove or install starters	10	1.26	5.52	2
R1048 Remove or install tail pipes	1	.66	5.46	2
R1059 Troubleshoot starter systems	3	1.47	5.61	2
R1060 Troubleshoot throttle systems	1	.71	5.81	2
S1070 Inspect exhaust manifolds	3	.28	4.82	2
S1071 Inspect ignition harnesses	1	.50	5.75	2
S1080 Remove or install ADI system components	1	.09	5.96	2
T1091 Adjust engine gear box oil pressure	1	.35	5.84	2
U1109 Perform turbofan engine trim	1	.93	7.43	2
U1110 Perform turbojet engine dry trim	1	1.00	7.07	2
U1111 Perform turbojet engine wet trim	1	.90	7.42	2
U1112 Remove or install turbofan engines	4	.65	6.87	2
U1113 Remove or install turbojet engines	1	.51	6.89	2
W1142 Inspect ADS components	3	.66	5.18	2
W1146 Operationally check ADS components	1	.49	5.73	2
W1149 Remove or install ADS components	1	.29	5.90	2
W1155 Adjust in-flight refueling (IFR) doors	3	1.57	5.65	2
X1160 Inspect IFR pods	3	1.07	4.58	2
X1162 Inspect IFR status test panels	3	1.40	4.79	2
X1166 Operationally check IFR pods	3	.79	4.53	2
X1173 Remove or install IFR door components	4	1.54	4.89	2
X1174 Remove or install IFR doors	4	1.47	5.45	2
X1175 Remove or install IFR hoses	1	1.10	4.77	2
X1179 Service IFR pod accumulators	4	1.62	4.58	2
Q 957 Perform minor maintenance on -21 support equipment, such as tightening screws or bolts	25	1.44	2.66	1
Q 961 Pick up or deliver -21 support equipment	14	.91	2.49	1
A 8 Develop inputs to mobility plans	0	.28	5.87	000
A 10 Develop organizational charts	0	.53	4.70	000
A 11 Develop self-inspection programs	0	.91	5.85	000
A 15 Establish performance standards	0	2.00	6.09	000
A 16 Establish policies, such as office instructions (OI) or standard operating procedures (SOP)	0	.40	6.41	000
A 21 Plan facility maintenance requirements	0	.31	5.64	000
A 22 Plan layouts of facilities	0	.25	5.71	000
A 23 Plan safety programs	0	1.59	5.36	000
A 24 Plan security programs	0	.78	5.42	000
A 26 Prepare briefings	0	.85	5.96	000
A 27 Prepare unit orientation programs	0	.65	4.98	000
A 29 Schedule temporary duty	0	.54	4.79	000
A 30 Write job descriptions	0	1.03	5.58	000
A 31 Write unit disaster preparedness plans	0	.16	6.27	000

Y Task	Task Title	B-1 SEL	X2 TE	X2 TO	B-1 ATJ
B 34	Conduct meetings, such as conferences, workshops, staff meetings	0	.44	5.37	000
B 36	Direct maintenance of facilities	0	.85	4.58	000
B 42	Direct utilization of facilities	0	.66	4.69	000
B 48	Implement self-inspection programs	0	.90	5.19	000
B 50	Initiate personnel action requests	0	.38	4.93	000
B 51	Interpret policies	0	1.53	5.55	000
B 53	Prepare budget requests	0	.06	6.10	000
C 77	Evaluate work schedules	0	1.35	4.73	000
C 78	Indorse airman performance reports (APR)	0	1.09	5.47	000
C 79	Initiate unsatisfactory reports	0	1.37	5.28	000
C 80	Investigate incidents	0	.49	5.91	000
C 85	Perform production inspections	0	.26	5.54	000
C 90	Verify maintenance management information and control system (NMICS) special certification/inspection listings	0	.75	5.05	000
C 92	Write civilian performance appraisals	0	.24	5.29	000
D 98	Assign course instructors	0	.35	3.81	000
D 101	Conduct MAJCOM training	0	.53	4.73	000
D 106	Conduct unit classroom training	0	.63	4.69	000
D 110	Determine MAJCOM course training requirements	0	.28	4.95	000
D 112	Determine resident course training requirements	0	.43	5.04	000
D 113	Determine unit course training requirements	0	.50	5.06	000
D 114	Develop career development course (CDC) curricula	0	.46	5.53	000
D 115	Develop FTD course curricula	0	.24	6.29	000
D 116	Develop MAJCOM course curricula	0	.37	5.89	000
D 117	Develop resident course curricula	0	.16	5.38	000
D 119	Develop unit training course curricula	0	.38	5.33	000
D 120	Direct FTD programs	0	.15	5.35	000
D 122	Direct resident course training programs	0	.15	5.08	000
D 129	Prepare lesson plans	0	.53	5.35	000
D 130	Prepare training reports	0	.35	4.82	000
D 131	Score tests	0	.44	3.09	000
D 132	Select individuals for specialized training	0	.56	4.49	000
D 133	Write test questions	0	.53	5.91	000
E 134	Make entries on AF Forms 1284 (Training Quality Report (TQR))	0	1.07	4.23	000
E 141	Make entries on AF Forms 2417 (Technical Inspection Points Computation)	0	.22	4.54	000
E 142	Make entries on AF Forms 2418 (Personnel Evaluation and Overall MSEF Points Computation)	0	.22	4.46	000
E 143	Make entries on AF Forms 2420 (Quality Control Inspection Summary)	0	.24	4.13	000
E 146	Make entries on AF Forms 264 (NMICS Job/Status Document)	0	.24	3.99	000
E 147	Make entries on AF Forms 2691 (Aircraft/Missile Equipment Property Record)	0	.56	4.16	000
E 148	Make entries on AF Forms 2692 (Aircraft/Missile Equipment Transfer/Shipping Listing)	0	.46	4.44	000
E 149	Make entries on AF Forms 332 (BCE Work Request)	0	.28	3.94	000
E 165	Make entries on DD Forms 1348 (DDO Single Line Item Requisition System Document (Manual))	0	1.34	4.27	000

D Y Y Nbr	Task Title	B-1 IEL	X2 TE	X2 TD	B-1 ATI
E 171	Make entries on DD Forms 2332 (Material Deficiency Exhibit)	0	.82	4.15	000
E 172	Make entries on DD Forms 365 (Record of Weight and Balance Personnel)	0	1.37	4.75	000
E 173	Make entries on DD Forms 365-1 (Chart A-Basic Weight Check List Record)	0	1.41	5.45	000
E 174	Make entries on DD Forms 365-2 (Form B-Airplane Weighing Record)	0	1.15	5.92	000
E 176	Make entries on DD Forms 365-4 (Weight and Balance Clearance Form F)	0	1.04	5.97	000
F 178	Maintain master identification (ID) listings, such as personnel or equipment listings	0	.43	4.42	000
F 179	Maintain precision measurement equipment (PME) calibration schedules	0	.91	4.33	000
F 186	Prepare aircraft impound or quarantine recommendations	0	.26	5.37	000
H 210	Adjust canopy cables	0	.91	5.95	000
H 211	Adjust canopy latching mechanisms	0	.85	6.08	000
H 212	Adjust canopy linkage	0	.78	6.22	000
H 213	Adjust cargo compartment pressure door latching mechanisms	0	2.66	6.01	000
H 214	Adjust cargo compartment pressure door linkage	0	2.62	5.76	000
H 215	Adjust center cargo door latching mechanisms	0	2.04	6.07	000
H 220	Adjust drag chute door latching mechanisms	0	2.15	5.94	000
H 221	Adjust drag chute door linkage	0	2.28	5.93	000
H 222	Adjust forward cargo ramp latching mechanisms	0	1.71	6.63	000
H 223	Adjust forward cargo ramp linkage	0	1.69	6.38	000
H 224	Adjust forward cargo visor latching mechanisms	0	1.40	7.40	000
H 225	Adjust forward cargo visor linkage	0	1.40	7.15	000
H 226	Adjust gun purge doors	0	.76	5.48	000
H 227	Adjust liferaft door release linkage or latching mechanisms	0	1.99	5.47	000
H 228	Adjust photoflash doors	0	.74	4.94	000
H 230	Adjust ram air turbine (RAT) doors	0	1.18	5.09	000
H 232	Adjust side cargo door latching mechanisms	0	2.49	5.94	000
H 234	Adjust sliding window linkage or latching mechanisms	0	3.43	5.01	000
H 236	Adjust troop door carriage mechanisms	0	1.35	5.90	000
H 237	Adjust troop door linkage or latching mechanisms	0	1.35	5.86	000
H 238	Adjust upper deck access ladder actuating mechanisms	0	.96	5.22	000
H 239	Adjust upper deck access ladder latching mechanisms	0	.91	5.17	000
H 247	Deliver dragchutes	0	1.25	2.61	000
H 249	Fold or erect vertical fins	0	1.62	6.69	000
H 263	Inspect dragchute systems	0	2.53	4.70	000
H 265	Inspect forward cargo ramp mechanical components	0	1.38	5.18	000
H 268	Inspect gun purge doors	0	.51	4.15	000
H 281	Inspect side cargo door mechanical components	0	2.44	4.52	000
H 282	Inspect sliding window mechanisms or rollers	0	4.13	3.94	000
H 288	Inspect upper deck access ladders	0	1.24	3.44	000
H 298	Install liferaft door release linkage or latching mechanism components	0	1.69	4.47	000
H 305	Operationally check aft cargo doors or ramps	0	2.22	4.65	000

DD Y	Task Y Mbr	Task Title	B-1 LEL	K2 TE	K2 TD	B-1 ATI
	M 307	Operationally check aircraft cargo hoists	0	1.26	4.26	000
	M 311	Operationally check canopies	0	.93	4.75	000
	M 314	Operationally check dragchute release systems	0	2.09	4.78	000
	M 315	Operationally check forward cargo door complexes	0	1.13	4.82	000
	M 322	Operationally check RAY doors	0	1.07	4.33	000
	M 324	Operationally check troop doors	0	1.65	3.88	000
	M 334	Recover dragchutes	0	1.66	2.24	000
	M 346	Remove or install aft cargo door latching mechanisms	0	1.44	5.80	000
	M 347	Remove or install aft cargo door linkage	0	1.41	5.64	000
	M 349	Remove or install aft cargo doors or ramps	0	1.18	6.24	000
	M 350	Remove or install aft cargo ramp latching mechanisms	0	1.44	6.19	000
	M 351	Remove or install aft cargo ramp linkage	0	1.44	6.17	000
	M 355	Remove or install armor plating	0	.54	4.72	000
	M 356	Remove or install ballasts	0	.88	4.63	000
	M 359	Remove or install cam-rams	0	.38	5.91	000
	M 360	Remove or install canopies	0	.82	6.51	000
	M 361	Remove or install canopy linkage or latching mechanism components	0	.72	6.34	000
	M 362	Remove or install canopy pressure seals	0	.78	5.52	000
	M 363	Remove or install canopy rain seals	0	.84	5.05	000
	M 364	Remove or install cargo compartment pressure door linkage or latching mechanism components	0	1.88	5.85	000
	M 365	Remove or install cargo compartment pressure doors	0	1.76	5.91	000
	M 372	Remove or install dragchute door linkage or latching mechanism components	0	1.31	5.60	000
	M 373	Remove or install dragchute doors	0	1.54	5.33	000
	M 376	Remove or install electronic countermeasures (ECM) scopes or ECM control panels	0	.28	5.56	000
	M 379	Remove or install forward cargo door or ramp pressure seals	0	1.13	5.53	000
	M 380	Remove or install forward cargo ramp latching mechanism components	0	1.00	6.14	000
	M 381	Remove or install forward cargo ramp linkage components	0	1.00	5.91	000
	M 382	Remove or install forward cargo ramps	0	.94	5.99	000
	M 383	Remove or install forward cargo visor linkage or latching mechanism components	0	.93	6.39	000
	M 384	Remove or install forward cargo visor pressure seals	0	.90	6.16	000
	M 385	Remove or install forward cargo visor ramp extensions	0	1.00	5.68	000
	M 386	Remove or install forward cargo visors	0	.85	5.95	000
	M 387	Remove or install gun purge doors	0	.35	5.13	000
	M 391	Remove or install liferaft doors	0	1.84	4.75	000
	M 392	Remove or install liferafts	0	2.04	4.05	000
	M 402	Remove or install sliding window linkage or latching mechanism components	0	3.18	4.55	000
	M 405	Remove or install troop door carriage mechanism components	0	1.15	6.13	000
	M 406	Remove or install troop door latching mechanism components	0	1.24	5.71	000
	M 407	Remove or install troop door negator springs	0	1.13	6.89	000
	M 408	Remove or install troop door pressure seals	0	1.34	5.62	000

O	Tsk	Task Title	B-1 LEL	X2 TE	X2 TD	B-1 ATI
Y	Nbr					
M	409	Remove or install troop doors	0	1.25	5.79	000
M	411	Remove or install upper deck access ladders	0	1.15	3.89	000
M	416	Remove or install wing fold latching mechanism components	0	.49	6.35	000
M	429	Troubleshoot aft cargo door or ramp systems	0	1.32	6.13	000
M	432	Troubleshoot canopy systems	0	.57	6.23	000
M	434	Troubleshoot dragchute systems	0	1.31	5.65	000
M	435	Troubleshoot forward cargo visor or ramp systems	0	.96	6.29	000
M	436	Troubleshoot gun purge door systems	0	.37	5.13	000
M	437	Troubleshoot photoflash door systems	0	.37	4.92	000
M	438	Troubleshoot side cargo door systems	0	1.18	5.05	000
M	439	Troubleshoot troop door systems	0	1.06	5.44	000
M	440	Unload cargo	0	1.35	3.58	000
M	441	Upload pods	0	.35	4.30	000
I	449	Change mechanical strain recorders (MSR)	0	.40	4.32	000
I	457	Direct crash recovery operations	0	.96	6.91	000
I	461	Direct towing operations	0	4.01	5.26	000
I	462	Disengage aircraft from runway barriers	0	.46	5.47	000
I	474	Install dragchutes	0	2.85	4.51	000
I	477	Lift aircraft by air bags	0	1.09	6.69	000
I	478	Lift aircraft by cranes	0	.47	6.76	000
I	479	Load information into Global Positioning Systems (GPS)	0	.34	6.57	000
I	497	Remove dragchutes	0	2.46	3.86	000
J	528	Adjust arresting gear linkage	0	.81	5.40	000
J	530	Adjust landing gear crosswind crab system components	0	1.21	6.43	000
J	535	Adjust landing gear kneeling system components	0	.96	6.50	000
J	536	Adjust landing gear manual extension mechanisms	0	1.62	5.58	000
J	537	Adjust landing gear ski system components	0	.66	5.80	000
J	540	Adjust nose gear folding bulkhead linkage or latching mechanisms	0	1.12	5.58	000
J	548	Inspect landing gear crosswind crab systems	0	1.66	5.25	000
J	560	Inspect landing gear ski systems	0	.76	5.51	000
J	572	Operationally check arresting gear systems	0	1.09	4.62	000
J	576	Operationally check landing gear crosswind crab systems	0	1.38	5.46	000
J	583	Operationally check landing gear ski systems	0	.74	5.90	000
J	589	Remove or install arresting gear system components	0	.78	5.81	000
J	592	Remove or install landing gear crosswind crab system components	0	1.04	6.66	000
J	615	Service arresting hooks	0	.74	4.54	000
J	624	Troubleshoot arresting gear systems	0	.63	5.82	000
J	626	Troubleshoot landing gear crosswind crab systems	0	1.07	6.55	000
K	634	Adjust escape slide actuating mechanisms	0	.94	5.30	000
K	643	Inspect anti-G systems	0	.16	6.03	000
K	656	Inspect liquid oxygen systems	0	3.34	4.54	000
K	670	Operationally check EPU	0	.91	5.56	000
K	672	Operationally check GIC	0	1.14	5.05	000
K	682	Purge liquid oxygen systems	0	2.22	5.01	000
K	688	Remove or install escape slide actuating mechanism components	0	.49	4.82	000
K	689	Remove or install escape slide air bottles	0	1.06	5.37	000
K	690	Remove or install escape slides	0	1.72	4.62	000

Task Title	8-1 TEL	X2 YE	X2 TD	8-1 ATL
Remove or install gaseous oxygen bottles	0	1-96	4-19	000
Remove or install liquid oxygen converters	0	1-28	5-43	000
Remove or install scanner window anticondensation system components	0	-34	4-61	000
Service ATM	0	1-50	3-24	000
Service EPU	0	-94	3-94	000
Service GIC	0	1-47	3-60	000
Test RAT	0	-50	5-63	000
Troubleshoot aircraft mounted air compressors	0	-43	6-05	000
Troubleshoot anti-C systems	0	-10	6-68	000
Troubleshoot ATM	0	-69	6-00	000
Troubleshoot EPU	0	-59	5-73	000
Troubleshoot escape slide systems	0	-60	5-25	000
Troubleshoot GIC	0	-62	5-60	000
Remove or install tail bumpers	0	-34	6-18	000
Inspect inverters	0	1-35	3-91	000
Operationally check short range attack missile (SRAM) batteries	0	-46	4-16	000
Operationally check transformer rectifiers	0	1-35	4-39	000
Perform battery specific gravity checks	0	-69	4-86	000
Perform starter cartridge bell checks	0	3-13	4-29	000
Service battery sump jars	0	1-99	3-22	000
Maintain run-up fences	0	1-50	2-64	000
Perform corrosion control on nonpowered AGE	0	1-16	3-44	000
Replace servicing cart oxygen bottles	0	1-12	3-46	000
Service gaseous nitrogen servicing carts	0	1-03	4-11	000
Service gaseous oxygen servicing carts	0	1-25	4-05	000
Assemble emergency equipment pallets	0	-60	3-79	000
Configure cargo compartment seats or litters	0	1-60	3-92	000
Maintain cargo loading winches	0	-75	3-55	000
Maintain starter cart masks	0	1-51	3-90	000
Perform corrosion control on -21 support equipment	0	1-04	3-82	000
Perform minor repairs on baggage shoring	0	-81	2-46	000
Perform minor repairs on comfort pallets	0	1-00	3-49	000
Adjust belmouth air induction control linkage or cables	0	-26	6-52	000
Adjust engine fire wall shut off valve control linkage or cables	0	-37	5-80	000
Adjust engine fuel controls	0	-53	5-92	000
Adjust engine oil pressure	0	-53	5-69	000
Adjust jet fuel starter (JFS) doors	0	-28	5-24	000
Adjust spike air induction control linkage or cables	0	-28	6-42	000
Adjust throttle brakes or friction mechanisms	0	-75	5-59	000
Adjust throttle linkages or cables	0	-82	5-93	000
Adjust throttle quadrants	0	-94	6-28	000
Adjust throttle tension regulators	0	-78	6-25	000
Adjust thrust reverser control linkages or cables	0	-63	6-03	000
Adjust translating cool induction actuator rod ends	0	-51	5-56	000
Adjust vari-ramp air induction control linkage	0	-35	5-95	000
Clean cartridge type starter breech caps	0	4-29	3-90	000
Clean cartridge type starters	0	4-04	4-09	000

D Task Y Nbr	Task Title	B-1 IEL	X2 YE	X2 TD	B-1 ATI
R 984	Inspect belmouth air induction systems	0	-51	4-87	000
R 987	Inspect cartridge type starter breach caps	0	4-09	4-21	000
R1005	Inspect JFS doors	0	-51	5-51	000
R1006	Inspect propeller reduction gearboxes	0	-65	5-26	000
R1007	Inspect propellers	0	1-16	5-09	000
R1008	Inspect spike air induction systems	0	-40	5-82	000
R1012	Inspect translating cowl induction systems	0	-60	5-89	000
R1013	Inspect variramp air induction systems	0	-50	5-56	000
R1015	Motor JFS systems	0	-22	6-23	000
R1016	Operationally check afterburner eyelid systems	0	-38	6-50	000
R1017	Operationally check belmouth air induction systems	0	-22	6-40	000
R1020	Operationally check JFS doors	0	-21	5-96	000
R1021	Operationally check propeller control systems	0	-54	6-08	000
R1022	Operationally check propeller reduction gearboxes	0	-41	6-31	000
R1023	Operationally check spike air induction systems	0	-28	5-99	000
R1026	Operationally check thrust reverser systems	0	1-10	5-74	000
R1027	Operationally check variramp air induction systems	0	-35	5-81	000
R1028	Operationally check water injection systems	0	1-51	6-04	000
R1030	Perform engine water washes	0	-41	5-39	000
R1033	Remove or install belmouth air induction system components	0	-29	6-12	000
R1034	Remove or install blow-in doors	0	1-41	4-82	000
R1037	Remove or install engine fire wall shut off valve control linkage or cables	0	-34	5-97	000
R1045	Remove or install spike air induction system components	0	-28	5-49	000
R1046	Remove or install starter cartridges	0	4-13	4-88	000
R1049	Remove or install throttle cable tension regulators	0	-47	5-55	000
R1050	Remove or install throttle cables	0	-63	6-47	000
R1051	Remove or install throttle quadrants	0	-47	6-48	000
R1052	Remove or install throttle system minor components	0	-88	5-17	000
R1053	Remove or install thrust reverser system components	0	-82	5-75	000
R1054	Remove or install translating cowl induction system components	0	-44	4-50	000
R1055	Remove or install variramp air induction system components	0	-43	5-16	000
R1056	Remove or install water injection system components	0	-91	5-42	000
R1057	Troubleshoot belmouth air induction systems	0	-37	5-94	000
R1058	Troubleshoot spike air induction systems	0	-44	5-73	000
R1061	Troubleshoot thrust reverser systems	0	-53	5-76	000
R1062	Troubleshoot variramp air induction systems	0	-37	6-09	000
R1063	Adjust cowl flaps	0	-47	5-22	000
R1064	Inspect carburetor air inlets	0	-37	5-00	000
R1065	Inspect carburetor linkages	0	-13	5-62	000
R1066	Inspect cowl flaps	0	-53	4-33	000
R1067	Inspect cylinder fins	0	-21	4-77	000
R1068	Inspect cylinder heads	0	-21	5-00	000
R1069	Inspect engine oil breather stand pipes	0	-21	4-80	000
R1072	Inspect magnetos	0	-22	5-70	000
R1073	Inspect propeller governor regulators	0	-22	6-00	000

Y	Task Title	B-1 IEL	X2 IE	X2 ID	B-1 AII
0	Isolate reciprocating engine fuel flow or carburetor system malfunctions	0	.09	7.39	000
0	Isolate reciprocating engine ignition system malfunctions	0	.09	7.35	000
0	Isolate reciprocating engine oil pressure system malfunctions	0	.09	6.34	000
0	Operate reciprocating engines	0	.07	6.18	000
0	Operationally check antideionant injection (ADI) systems	0	.16	6.09	000
0	Operationally check cowl flaps	0	.34	4.56	000
0	Remove or install carburetor screens	0	.07	4.87	000
0	Remove or install carburetors	0	.09	6.68	000
0	Remove or install cowl flaps	0	.15	4.90	000
0	Remove or install magnetos	0	.07	6.98	000
0	Remove or install reciprocating engine propellers	0	.07	7.57	000
0	Remove or install reciprocating engines	0	.10	6.69	000
0	Remove or install spark plugs	0	.16	4.23	000
0	Remove or install turbo superchargers	0	.09	7.27	000
0	Service ADI systems	0	.09	3.75	000
0	Service reciprocating engine propeller governor regulators	0	.07	5.15	000
0	Adjust ID valves	0	.28	6.49	000
0	Adjust temperature datum (TD) amplifiers	0	.28	6.56	000
0	Inspect rear scavenge oil pumps	0	.47	5.48	000
0	Operate turboprop engines	0	.63	6.82	000
0	Remove or install turboprop engine propellers	0	.35	7.13	000
0	Remove or install turboprop engines	0	.28	7.14	000
0	Rig engine condition cables	0	.40	7.25	000
0	Rig engine fuel coordinators	0	.25	7.61	000
0	Rig turboprop propellers	0	.32	7.45	000
0	Service turboprop propellers	0	.66	4.38	000
0	Operate sound suppressors	0	.57	6.36	000
0	Assemble tow targets	0	.00	5.44	000
0	Inspect rewind stands	0	.06	5.77	000
0	Inspect tow reels	0	.06	5.76	000
0	Inspect tow target bridle assemblies	0	.06	5.96	000
0	Isolate rewind stand malfunctions	0	.00	6.16	000
0	Isolate tow reel logic module malfunctions	0	.00	6.76	000
0	Isolate tow reel malfunctions	0	.00	5.34	000
0	Load or download tow reels	0	.00	5.34	000
0	Load or download tow targets	0	.00	5.09	000
0	Lubricate rewind stands	0	.00	4.99	000
0	Operate rewind stands	0	.00	5.28	000
0	Operate tow reels in flight	0	.00	6.60	000
0	Operationally check tow reels	0	.00	5.74	000
0	Pack or unpack tow target assemblies	0	.00	4.91	000
0	Paint tow targets	0	.00	4.51	000
0	Perform balance checks of tow targets	0	.00	5.67	000
0	Perform preflight inspections of tow target systems	0	.00	5.35	000
0	Perform stray voltage checks on cable cutter mechanisms	0	.00	5.73	000
0	Perform tow target preassembly inspections	0	.00	5.37	000
0	Record tow target scoring data	0	.00	5.61	000

Task Title	B-1 IEL	K2 IE	K2 IO	B-1 AII
Remove or install cable cutter cartridges	0	.00	5.47	aaa
Remove or install remind stand components	0	.00	5.09	aaa
Remove or install tow reel components	0	.00	5.51	aaa
Rewind tow cables	0	.00	5.11	aaa
Weight test target bridle assemblies	0	.00	5.74	aaa
Adjust aerial delivery system (ADS) components	0	.44	6.36	aaa
Adjust dual rail system components	0	.60	5.37	aaa
Adjust overhead delivery system (OOS) components	0	.43	5.90	aaa
Inspect bomb rack release cables	0	.71	4.37	aaa
Inspect dual rails	0	.68	4.68	aaa
Inspect OOS rails	0	.51	5.44	aaa
Operationally check dual rails	0	.62	5.22	aaa
Operationally check OOS rails	0	.38	5.50	aaa
Remove or install dual rail components	0	.44	5.43	aaa
Remove or install OOS rail components	0	.29	5.89	aaa
Troubleshoot ADS	0	.44	7.07	aaa
Troubleshoot dual rails	0	.46	5.28	aaa
Troubleshoot OOS rails	0	.46	6.45	aaa
Inspect IFR boom drogues	0	3.09	5.02	aaa
Inspect IFR hose assemblies	0	1.63	4.85	aaa
Operationally check pilot directory indicator (PDI) lights	0	3.18	4.48	aaa
Perform drogue trail checks	0	.62	4.48	aaa
Remove or install IFR boom drogue components	0	1.85	5.54	aaa
Remove or install IFR boom drogues	0	2.31	5.81	aaa
Remove or install IFR pods	0	.51	5.23	aaa
Remove or install ruddervators	0	1.60	5.08	aaa
Service IFR booms	0	2.91	4.55	aaa

Report Option Table

Option	Factor Title	Based on All Tasks Within Range				Valid
		Mean	S.D.	Max	Min	
Primary Sort	F0173 B-52 Automated Training Indicators, 1-48 Mos TAFMS	5.72	5.20	18.00	1.00	1028
Secondary Sort	Not Used	.00	.00	.00	.00	1028
Print Suppress	Not Used					

Description of Reported Factors

Col	Factor	Source vector	Title	Number Members	Based on All Tasks Within Range				Valid
					Mean	S.D.	Max	Min	
1	TITLE		Task Statement						
2	F0112	GP0119/PMP	B-52 Maintenance Personnel With 1-48 Months TAFMS	179	12.23	20.15	89.94	.00	1193
3	F0002	TF0003/RMN	431X2 Training Emphasis Ratings	68	1.78	1.40	6.85	.00	1193
4	F0001	TF0003/SMN	431X2 Task Difficulty Ratings	79	5.00	1.00	7.95	1.26	1193
5	F0173	TF0020/FGN	B-52 Automated Training Indicators, 1-48 Mos TAFMS	0	5.72	5.20	18.00	1.00	1028

Automated Training Indicators (ATI) are derived from criterion group percent members performing (normally 1-48 months TAFMS), Training Emphasis (TE) and Task Difficulty (TD) data based upon the Course Training Decision Table in AICR 52-22, Attachment 1. Presented is the ATI chart and corresponding training decisions to be used as an aid in making training decisions.

For further explanation or assistance, phone USAFOMC/DNVO, at AUTOVON 487-6811.

CRITERION	TRAINING	DIFFICULTY	TASK	ADDITIONAL	AUTOMATED
GROUP & MEMBERS	EMPHASIS	(TD) RATING	(TD) RATING	DECISION	TRAINING
PERFORMING	(TE) RATING			FACTORS	INDICATOR
49.5 to 100	HIGH (1 S.D. or more above the mean)	3.0 to 9.0	3.0 to 9.0	Documented critical	ATI 18
49.5 to 100	3.18 - 9.0	0 to 2.99	0 to 2.99	or safety item ?	ATI 13
49.5 to 100	ABOVE AVERAGE (Mean to 1 S.D. above the mean)	3.0 to 9.0	3.0 to 9.0	Documented critical	ATI 17
49.5 to 100	1.79 - 3.17	0 to 2.99	0 to 2.99	or safety item ?	ATI 8
49.5 to 100	MEAN or BELOW	3.0 to 9.0	3.0 to 9.0	Determine why tng emphasis is low	ATI 16
49.5 to 100	0.01 - 1.78	0 to 2.99	0 to 2.99	Documented critical	ATI 4
29.5 to 49.4	HIGH (1 S.D. or more above the mean)	3.0 to 9.0	3.0 to 9.0	Documented critical	ATI 12
29.5 to 49.4	3.18 - 9.0	0 to 2.99	0 to 2.99	or safety item ?	ATI 10
29.5 to 49.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean)	3.0 to 9.0	3.0 to 9.0	Documented critical	ATI 15
29.5 to 49.4	1.79 - 3.17	0 to 2.99	0 to 2.99	or safety item ?	ATI 5
29.5 to 49.4	MEAN or BELOW	3.0 to 9.0	3.0 to 9.0	Determine why tng emphasis is low	ATI 14
29.5 to 49.4	0.01 - 1.78	0 to 2.99	0 to 2.99	Documented critical	ATI 4
10 to 29.4	HIGH (1 S.D. or more above the mean)	3.0 to 9.0	3.0 to 9.0	Documented critical	ATI 11
10 to 29.4	3.18 - 9.0	0 to 2.99	0 to 2.99	or safety item ?	ATI 9
10 to 29.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean)	3.0 to 9.0	3.0 to 9.0	Documented critical	ATI 7
10 to 29.4	1.79 - 3.17	0 to 2.99	0 to 2.99	or safety item ?	ATI 3
10 to 29.4	MEAN or BELOW	3.0 to 9.0	3.0 to 9.0	Determine why tng emphasis is low	ATI 2
10 to 29.4	0.01 - 1.78	0 to 2.99	0 to 2.99	Documented critical	ATI 1

TRAINING DECISION (TYPE TRAINING PROVIDED)

ATI

ATI

18 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, high Training Emphasis (TE), and sufficient Task Difficulty (TD)

17 TASK KNOWLEDGE AND PERFORMANCE based on high percent members performing, above average TE and sufficient TD

16 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, and sufficient TD, unless otherwise justified (for low TE)

15 TASK KNOWLEDGE ONLY, based on moderate percent members performing, above average TE and sufficient TD

14 TASK KNOWLEDGE ONLY, based on moderate percent members performing, low TE and sufficient TD, unless justified (for low TE)

13a TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing and documented critical or safety item (if not justified, train at ATI 13b or 8)

13b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue (may be included as a brief teaching step)

12a TASK KNOWLEDGE AND PERFORMANCE, based on critical or safety item, high TE, and moderate percent members performing. (if not justified, train at ATI 12b or 15)

12b TASK KNOWLEDGE ONLY, based on moderate percent members performing, high TE and sufficient TD, unless otherwise justified

11a TASK KNOWLEDGE AND PERFORMANCE, if most appropriate place to train is school based on inability of field to train (and documented as critical or safety item, otherwise train at ATI 11b)

11b TRAIN BY OJT: NO CENTRALIZED TRAINING

10a TASK KNOWLEDGE ONLY or EMPHASIZED TEACHING STEP, based on critical or safety item, low TD, and moderate percent members performing (if not justified, train at ATI 10b)

10b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue

9a TASK KNOWLEDGE ONLY, if most appropriate place to train is school, based on low percent members performing, low TD (and documented as critical or safety item, otherwise train at ATI 9b)

9b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD, unless justified

8 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD (may be mentioned as a brief teaching step)

7 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, unless otherwise justified

6 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and average or low TE

5 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and moderate percent members performing and field recommended TE

4 TRAIN B, OJT: NO CENTRALIZED TRAINING based on low TD low TE, and only moderate percent members performing

3 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD

2 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD

1 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD and low TE

CRITICALITY consider:

(1) Probable Consequences of Inadequate Performance
- (Minimal to Disastrous)

(2) Task Delay Tolerance (How long can it wait?)
- (Extremely low delay to extremely large delay)

Y Tsk Y Mbr	Task Title	B52 1EL	X2 TE	X2 TO	B52 ATI
E 158	Make entries on AFTO Forms 349 (Maintenance Data Collection Record)	79	6-38	4-08	18
E 159	Make entries on AFTO Forms 350 (Repairable Item Processing Tag)	77	6-85	3-62	18
E 161	Make entries on AFTO Forms 781 series (A-P)	77	6-66	4-24	18
E 170	Make entries on DD Forms 2027 (Oil Analysis Record)	58	5-03	4-40	18
G 194	Order parts by voice communications	61	4-85	3-74	18
M 200	Adjust access door latching mechanisms	50	4-91	5-01	18
M 243	Clean external surfaces of aircraft, other than transparent surfaces	72	5-19	4-09	18
H 244	Clean interior of aircraft, such as crew compartments or cargo compartments	77	5-32	3-43	18
H 245	Clean transparent surfaces	55	3-46	3-05	18
M 250	Inspect access doors or hatches	75	4-88	4-23	18
M 251	Inspect access panels	79	5-22	4-04	18
M 254	Inspect aircraft for corrosion	68	5-31	4-87	18
M 275	Inspect radomes	52	4-53	3-84	18
M 284	Inspect thermal flash protection curtains or panels	69	5-13	4-51	18
M 286	Inspect tools or test equipment	59	4-74	4-19	18
M 293	Inspect windows, windshields, or canopies	63	4-87	4-61	18
M 297	Install aircraft hardware, such as screws or fasteners	79	5-94	3-25	18
H 304	Lubricate aircraft components	82	5-78	4-42	18
M 313	Operationally check crew entrance doors or ladders	61	3-78	4-12	18
M 345	Remove or install access panels	78	5-01	3-67	18
M 369	Remove or install crew entrance doors	51	4-46	5-23	18
M 398	Remove or install safety devices, such as seat pins or gear locks	73	5-54	3-03	18
H 404	Remove or install thermal flash protection curtains or panels	60	4-21	4-00	18
I 442	Bleed hydraulic systems	64	4-91	4-45	18
I 451	Clean up fuel spills	58	3-96	3-50	18
I 455	Defuel aircraft using singlepoint defueling methods	80	5-93	5-03	18
I 459	Direct fueling operations	50	4-09	5-30	18
I 464	Drain water from fuel tank sumps	79	5-56	3-20	18
I 467	Fuel aircraft using overwing refueling methods	69	3-78	4-71	18
I 468	Fuel aircraft using singlepoint refueling methods	79	5-87	5-17	18
I 476	Jack aircraft using tripod jacks	63	4-60	5-20	18
I 482	Operate aircraft cockpit controls during towing operations	63	4-91	3-50	18
I 488	Perform aircraft launch checklist procedures	74	6-35	4-71	18
I 489	Perform aircraft recovery checklist procedures	75	6-21	4-67	18
I 498	Remove snow or ice from aircraft manually	61	5-56	3-95	18
I 502	Service aircraft with liquid oxygen	86	6-22	5-24	18
I 505	Service constant speed drives (CSD)	76	5-97	3-92	18
I 504	Service engines with oil	87	6-51	3-25	18
I 507	Service hydraulic systems	84	6-24	3-89	18
I 518	Service tires	75	6-13	3-47	18
I 522	Take oil samples by tube	82	6-07	3-32	18
I 524	Tow aircraft	70	5-99	5-17	18

O Y Task Y Mbr	Task Title	852 LEL	X2 TE	X2 ID	852 ATI
J 545	Inspect brake systems	63	5.18	4-69	18
J 563	Inspect landing gear struts	61	4.31	4-52	18
J 568	Inspect tires	81	6.29	4-04	18
J 622	Service Landing gear struts	59	4.75	4-56	18
K 638	Drain liquid oxygen systems	77	5.13	4-62	18
K 651	Inspect fire extinguisher or suppression systems	54	3.24	4-18	18
M 809	Inspect hydraulic system accumulators	71	4-90	4-13	18
M 810	Inspect hydraulic system actuators	57	3.93	4-23	18
M 817	Inspect hydraulic system reservoirs	73	4-06	3-96	18
M 818	Inspect hydraulic system sight gauges	53	3-40	3-55	18
M 854	Service hydraulic system accumulators	52	4.76	4-07	18
M 856	Service reservoirs with hydraulic fluid	63	4-71	3-65	18
M 866	Inspect external lights	74	4-85	3-27	18
M 867	Inspect external power receptacles	63	4.12	3-21	18
M 868	Inspect fuse or circuit breaker panels	58	3-34	3-37	18
M 869	Inspect internal lights	73	4-34	3-19	18
M 874	Operationally check aircraft batteries	64	4.38	3-93	18
M 877	Operationally check external lights	75	4-60	3-32	18
M 878	Operationally check internal lights	72	4-66	3-32	18
M 888	Remove or install batteries	85	5.54	3-83	18
O 901	Inspect fuel tanks for leaks	60	4-43	4-18	18
O 905	Inspect singlepoint fuel receptacles	59	4-59	3-71	18
O 915	Prepare aircraft for fuel cell maintenance	64	3-90	4-97	18
O 923	Transfer fuel within aircraft	81	6.10	4-97	18
R 965	Adjust engine cowlings	68	4-54	4-58	18
R 978	Clean cartridge type starter breech caps	68	4-29	3-90	18
R 979	Clean cartridge type starters	54	4-04	4-09	18
R 982	Inspect air inlet or exhaust areas	60	4-04	4-79	18
R 987	Inspect cartridge type starter breech caps	58	4-09	4-21	18
R 991	Inspect engine cowlings	83	5-04	3-76	18
R 1035	Remove or install engine cowlings	70	3-88	4-61	18
R 1036	Remove or install engine cowlings	72	4-49	4-62	18
R 1039	Remove or install engine nose domes	63	3-53	4-92	18
R 1046	Remove or install starter cartridges	60	4-13	4-88	18
X1158	Inspect IFR doors	61	3-81	4-61	18
X1161	Inspect IFR receptacles	59	4-04	4-58	18
X1165	Operationally check IFR doors and lights	64	3-57	4-26	18
M 263	Inspect dragchute systems	59	2-53	4-70	17
I 474	Install dragchutes	85	2-85	4-51	17
I 497	Remove dragchutes	74	2-46	3-86	17
I 519	Service windshield wash systems	50	3-09	3-17	17
M 865	Inspect battery vent systems	59	3-03	3-47	17
O 906	Inspect surge tanks or vent boxes	51	2-78	3-76	17
O 910	Operationally check fuel pumps	54	3-00	4-67	17
O 917	Remove or install external fuel tanks	51	1-50	6-47	16
C 89	Review maintenance data, such as equipment record forms	32	2-71	4-50	15
M 255	Inspect antennas	42	3-07	3-82	15
M 256	Inspect bomb bay door mechanical systems	42	2-43	4-71	15
M 257	Inspect bulkhead pressure doors	36	2-85	4-39	15
M 264	Inspect ejection systems	40	2-81	5-43	15

O Task Y Nbr	Task Title	B52 1EL	X2 TE	X2 TD	B52 ATI
M 314	Operationally check dragchute release systems	46	2.09	4.76	15
M 329	Perform minor maintenance on tools or test equipment	37	2.97	3.59	15
M 332	Prepare aircraft for munitions loading	41	2.56	4.54	15
M 333	Prepare aircraft for munitions unloading	35	2.43	4.49	15
M 339	Remove or install access door latching mechanisms	36	2.91	4.74	15
M 358	Remove or install bomb bay doors	37	2.28	4.98	15
M 419	Remove or install wing tips	45	1.94	5.96	15
M 424	Repair thermal flash protection curtains or panels	49	2.07	4.51	15
M 427	Tie down cargo	44	2.71	3.92	15
K 635	Adjust windshield wiper mechanisms	34	2.94	4.58	15
M 701	Remove or install windshield wiper system components	36	2.63	4.67	15
M 853	Service emergency air bottles	44	2.41	3.99	15
M 885	Perform continuity checks of engine start systems	30	2.09	4.41	15
M 886	Perform starter cartridge bell checks	39	3.13	4.29	15
Q 897	Dry-drain (depuddle) fuel tanks	37	2.60	3.94	15
Q 908	Operationally check fuel control panels	49	3.03	4.60	15
Q 909	Operationally check fuel crossfeed systems	32	2.85	4.73	15
P 934	Operationally check hydraulic servicing carts	31	3.06	3.92	15
P 936	Operationally check liquid oxygen (LOX) servicing carts	33	3.12	4.58	15
R 993	Inspect engine fire walls	30	2.26	4.94	15
R 998	Inspect engine nacelles	41	2.44	4.51	15
R 999	Inspect engine oil coolers	31	2.25	4.44	15
U1018	Operationally check engine ignition systems	37	2.35	5.08	15
U1103	Inspect turbojet engines	31	3.06	5.41	15
Q 907	Operationally check external fuel tanks	30	1.54	4.83	14
M 336	Remove aircraft hardware, such as screws or fasteners	88	5.85	2.67	13
I 469	Ground aircraft	82	2.17	2.17	13
I 480	Marshal aircraft	84	6.74	2.93	13
I 483	Operate aircraft interphones	85	6.04	2.70	13
I 490	Perform foreign object damage (FOD) walks	86	5.56	2.03	13
I 492	Position AGE to aircraft	87	5.65	2.86	13
I 494	Position portable lighting equipment	82	4.69	2.50	13
I 520	Stand fireguard	90	5.22	1.26	13
I 526	Walk wings or tail during towing operations	87	6.41	2.65	13
M 891	Remove or install light bulbs, lenses, or reflectors	77	4.91	2.74	13
E 136	Make entries on AF Forms 1492 (Danger)	45	3.91	3.55	12
E 160	Make entries on AF Forms 2413 (Supply Control Log)	32	5.28	3.92	12
G 189	Inventory items, such as supplies, equipment, or tools	45	3.69	3.55	12
M 201	Adjust access door linkage	30	4.57	5.07	12
M 219	Adjust crew entry ladders	31	3.94	3.64	12
M 241	Inspect crew entrance door mechanical components	31	3.75	4.37	12
M 262	Inspect crew entry ladders	44	3.88	3.41	12
M 274	Inspect pressure door seals, such as crew entry door or visor seals	31	3.50	3.60	12
M 277	Inspect relief facilities	40	4.00	3.19	12
M 282	Inspect sliding window mechanisms or rollers	46	4.13	3.94	12
M 285	Inspect thermal flash protection storage systems	39	4.40	4.12	12
M 371	Remove or install crew seats other than ejection seats	45	3.91	3.55	12
M 385	Remove or install redone	45	4.31	4.05	12
M 397	Remove or install relief facility components	36	4.03	3.50	12

Task Title	852 TEL	X2 TE	X2 TD	852 ATC
M 415 Remove or install windows or windshields	35	3.93	6.26	12
I 458 Direct defueling operations	48	3.68	5.31	12
I 475 Jack aircraft using axle jacks	31	5.18	4.37	12
I 487 Perform aircraft cold weather procedures, such as preheat engines or remove batteries	40	4.54	4.00	12
I 491 Perform operator maintenance on powered aerospace ground equipment (AGE)	42	5.56	3.83	12
I 499 Remove snow or ice from aircraft using AGE	49	4.94	4.30	12
I 512 Service pneumatic systems with air	39	5.01	3.96	12
I 521 Take oil samples by draining into container	46	4.72	3.06	12
J 555 Inspect landing gear hydraulic system components	43	4.16	4.54	12
J 573 Operationally check brake systems	32	4.25	4.40	12
K 656 Inspect liquid oxygen systems	39	3.34	4.54	12
K 662 Inspect windshield wiper systems	42	3.29	3.90	12
L 756 Inspect flight control surfaces	45	4.15	4.72	12
M 814 Inspect hydraulic system plumbing	39	3.93	4.22	12
M 816 Inspect hydraulic system pumps	32	3.19	4.27	12
M 872 Inspect nickel-cadmium batteries	40	3.82	3.84	12
M 889 Remove or install battery boxes	48	3.44	3.86	12
O 902 Inspect fuel vent outlets	46	3.65	3.72	12
Q 952 Inspect aircraft emergency equipment, such as first aid kits, fire extinguishers, or emergency oxygen bottles	30	3.62	3.77	12
Y1180 Install carpet in aircraft	42	3.38	4.10	12
Y1188 Remove carpet from aircraft	35	3.38	3.00	12
Y1191 Remove or install glare shields	49	3.78	4.87	12
A 6 Determine work priorities	22	4.50	5.29	11
D 102 Conduct GJT	21	4.12	5.47	11
E 137 Make entries on AF Forms 2005 (Issue/Turn in Request)	22	4.50	3.98	11
E 155 Make entries on AF Form 22 (Technical Order System Publication Improvement Report and Reply)	4	3.82	4.70	11
E 166 Make entries on DD Form 1574 (Serviceable Tag-Material)	18	3.81	3.56	11
E 168 Make entries on DD Form 1577 (Unserviceable (Condemned) Tag Material)	19	3.82	3.53	11
E 169 Make entries on DD Form 1577-2 (Unserviceable (Reparable) Tag Material)	17	3.41	3.60	11
F 183 Maintain technical order (TO) files	15	4.54	4.92	11
G 196 Research supply publications, such as microfiche, illustrated parts breakdown (IPB) or quick reference lists	22	4.25	4.96	11
H 202 Adjust access hatch latching mechanisms	29	4.60	5.27	11
H 203 Adjust access hatch linkage	23	4.32	5.27	11
H 216 Adjust crew entrance door actuating mechanisms	12	3.60	5.56	11
H 218 Adjust crew entrance door latching mechanisms	20	3.74	5.60	11
H 234 Adjust sliding window linkage or latching mechanisms	28	3.43	5.01	11
H 242 Apply corrosion preventive compounds	20	3.88	3.49	11
H 246 Debrief aircrews	23	3.35	4.43	11
H 267 Inspect galleys	2	3.35	3.28	11
H 278 Inspect seat locking mechanisms	15	3.71	3.61	11
H 279 Inspect seats, seatbelts, inertial reels, or shoulder harnesses	26	5.54	3.92	11
H 341 Remove or install access door pressure seals	17	3.44	5.11	11

D Y V	Task Title	852 LEL	X2 TE	X2 TD	852 ATI
M 344	Remove or install access hatch pressure seals	12	3-22	5-14	11
M 368	Remove or install crew entrance door pressure seals	15	3-31	5-46	11
M 399	Remove or install seat locking mechanism components	8	3-32	4-00	11
M 400	Remove or install seatbelts or shoulder harnesses	16	4-04	3-44	11
M 400	Remove or install shoulder harness inertial reels	1	4-06	3-79	11
M 402	Remove or install sliding window linkage or latching mechanism components	23	3-18	4-55	11
M 428	Treat minor aircraft corrosion	19	3-19	4-04	11
I 443	Bleed pneumatic systems	23	3-47	4-27	11
I 452	Cool hot brakes	13	3-02	3-63	11
I 461	Direct towing operations	8	4-01	5-24	11
I 463	Drain engine oil	28	3-37	3-66	11
I 484	Operate aircraft radios	16	5-01	3-54	11
I 508	Service integrated drive generators (IDG)	2	3-29	4-04	11
I 510	Service oxygen systems with high pressure gaseous oxygen	8	4-79	4-49	11
I 511	Service oxygen systems with low pressure gaseous oxygen	13	4-94	4-24	11
I 513	Service pneumatic systems with nitrogen	8	5-12	4-22	11
I 515	Service relief facilities	25	3-91	3-02	11
I 516	Service starters with oil	6	3-22	3-99	11
J 569	Inspect wheel assemblies	16	3-65	4-30	11
J 590	Remove or install brake assemblies	11	3-38	5-70	11
J 614	Remove or install wheel assemblies	13	3-87	4-92	11
J 618	Service landing gear leveling cylinders	1	3-19	4-42	11
J 621	Service landing gear snubbers	1	3-29	4-50	11
K 636	Depressurize gaseous oxygen systems	10	3-41	4-11	11
K 637	Drain gaseous oxygen systems	10	3-71	4-17	11
K 644	Inspect auxiliary power units (APU)	8	3-81	4-88	11
K 665	Operationally check APU	6	3-81	4-81	11
K 679	Operationally check windshield wiper systems	28	3-22	3-58	11
K 704	Service APU	1	4-59	3-57	11
L 766	Operationally check primary flight control systems	23	3-56	5-44	11
L 767	Operationally check secondary flight control systems	15	3-19	5-47	11
M 820	Inspect pneumatic system accumulators	29	3-28	4-26	11
M 829	Operationally check hydraulic system accumulators	21	3-44	4-59	11
M 830	Operationally check hydraulic system actuators	21	3-29	4-48	11
M 832	Operationally check hydraulic system pumps	23	3-38	4-63	11
M 855	Service pneumatic system accumulators	18	3-24	4-07	11
P 940	Perform nonpowered AGE prior-to-use inspections	27	3-40	3-53	11
U102	Inspect turbofan engines	17	3-44	5-59	11
X1157	Inspect IFR booms	2	3-35	4-91	11
X1168	Operationally check pilot directory indicator (PDI) lights	3	3-18	4-48	11
Y1187	Prepare aircraft floors for laying carpet	26	3-19	3-45	11
Y1192	Remove or install seat components	7	3-51	3-99	11
M 354	Remove or install aircraft protective coverings	43	3-38	3-26	10
M 370	Remove or install crew entry ladders	45	3-66	2-47	10
E 135	Make entries on AF Forms 1207 (Temporary Issue Receipt)	15	3-24	2-33	9
P 945	Service hydraulic servicing carts	66	2-74	2-87	8
P 948	Use nonpowered AGE	80	2-99	3-24	8
A 3	Coordinate maintenance with aircrews	28	2-59	4-48	7

Task Title	B52 151	K2 15	K2 10	B52 ATL
D 12 Develop work procedures	12	1.97	5.79	7
A 13 Establish inspection procedures	13	1.96	5.88	7
A 14 Establish maintenance procedures	14	1.85	5.94	7
A 15 Establish performance standards	9	2.00	6.09	7
A 28 Prepare work assignments	7	1.82	5.20	7
B 35 Counsel personnel	11	2.13	5.46	7
B 43 Implement quality control standards	3	1.94	5.99	7
B 46 Implement safety programs	4	2.76	5.08	7
B 52 Orient newly assigned personnel	20	2.72	4.07	7
C 56 Certify status of parts, such as repairable, serviceable, or condemned	25	3.07	5.00	7
C 58 Evaluate compliance with performance standards	4	1.79	5.22	7
C 59 Evaluate emergency procedures	4	2.76	5.51	7
C 60 Evaluate inspection procedures	7	2.06	5.36	7
C 91 Write APR	3	2.47	6.69	7
D 104 Conduct safety training	6	2.60	4.70	7
D 105 Conduct security training	2	1.84	4.53	7
D 108 Counsel trainees on training progress	12	2.81	4.79	7
D 111 Determine OJT requirements	4	2.22	5.00	7
D 127 Maintain training records, such as charts, graphs, files	6	1.90	5.36	7
E 138 Make entries on AF Forms 2406 (Maintenance Preplan)	19	3.07	3.59	7
E 144 Make entries on AF Forms 2421 (Equipment Discrepancies)	24	2.16	3.44	7
E 145 Make entries on AF Forms 2426 (Training Request and Completion Notification)	13	1.85	3.61	7
E 175 Make entries on DD Forms 365-3 (Chart C-Basic Weight and Balance Record)	2	2.01	5.81	7
F 181 Maintain standard Air Force publications, regulations, or manuals	4	2.56	4.70	7
F 184 Maintain time compliance technical order (TCIO) requirements	8	2.10	5.43	7
F 187 Prepare materiel deficiency reports	3	2.24	5.42	7
G 190 Maintain bench stock parts or equipment levels	6	2.35	4.34	7
G 192 Maintain tool cribs	4	1.94	5.15	7
G 193 Order parts by computer	4	2.31	4.48	7
G 195 Pick up or deliver supplies, equipment, or tools from supply points	22	2.57	3.20	7
H 204 Adjust aft cargo door latching mechanisms	5	3.13	6.08	7
H 205 Adjust aft cargo ramp latching mechanisms	2	2.43	6.33	7
H 206 Adjust aft cargo ramp linkage	1	2.35	6.45	7
H 207 Adjust air deflector door components	2	1.82	5.50	7
H 208 Adjust bomb bay door latching mechanisms	25	2.66	5.53	7
H 209 Adjust bomb bay door linkage	20	2.35	5.57	7
H 213 Adjust cargo compartment pressure door latching mechanisms	3	2.66	6.01	7
H 214 Adjust cargo compartment pressure door linkage	2	2.62	5.76	7
H 215 Adjust center cargo door latching mechanisms	3	2.04	6.07	7
H 217 Adjust crew entrance door carriage mechanisms	8	2.79	5.73	7
H 220 Adjust drag chute door latching mechanisms	26	2.15	5.94	7
H 221 Adjust drag chute door linkage	20	2.28	5.93	7

D Y Y Nbr	Task Title	852 TEL	X2 TE	X2 TD	852 ATI
M 227	Adjust liferaft door release linkage or latching mechanisms	1	1.99	5.47	7
M 229	Adjust pressure door seals	7	1.91	5.20	7
M 231	Adjust seat locking mechanisms	2	3.12	4.58	7
M 232	Adjust side cargo door latching mechanisms	2	2.49	5.94	7
M 233	Adjust side cargo door linkage	1	2.15	5.55	7
M 252	Inspect aft cargo door or ramp mechanical components	3	2.04	4.62	7
M 260	Inspect cargo compartment pressure doors	3	2.47	4.52	7
M 269	Inspect liferaft door release mechanisms	2	2.18	4.14	7
M 270	Inspect liferaft stowage systems	1	2.43	3.86	7
M 272	Inspect overwing fairing seals	4	2.19	4.16	7
M 273	Inspect overwing fairings	6	2.43	3.86	7
M 281	Inspect side cargo door mechanical components	1	2.44	4.52	7
M 302	Interpret system schematics	8	1.96	6.10	7
M 305	Operationally check aft cargo doors or ramps	3	2.22	4.65	7
M 308	Operationally check bleed air systems	17	3.13	5.08	7
M 309	Operationally check bomb bay doors	25	1.91	5.07	7
M 312	Operationally check cargo compartment pressure doors	2	2.38	4.62	7
M 317	Operationally check instrument systems	15	2.25	5.78	7
M 340	Remove or install access door linkage	24	2.62	4.67	7
M 342	Remove or install access hatch latching mechanisms	18	2.60	5.00	7
M 343	Remove or install access hatch linkage	14	2.44	4.88	7
M 364	Remove or install cargo compartment pressure door linkage or latching mechanism components	1	1.88	5.85	7
M 366	Remove or install crew entrance door latching mechanism components	20	2.82	5.49	7
M 367	Remove or install crew entrance door linkage	21	2.76	5.40	7
M 368	Remove or install horizontal or vertical stabilizer leading edges	4	1.91	5.26	7
M 391	Remove or install liferaft doors	3	1.84	4.75	7
M 392	Remove or install liferafts	1	2.04	4.05	7
M 403	Remove or install tail cones	4	1.94	5.19	7
M 417	Remove or install wing leading edges	11	2.04	5.45	7
M 422	Remove or install work tables	9	1.85	4.28	7
M 425	Retorque structure mount bolts	13	1.99	4.33	7
I 433	Troubleshoot crew entrance door systems	22	3.00	5.19	7
I 453	Decontaminate or practice decontaminating aircraft	4	2.81	5.11	7
I 454	Defuel aircraft using overwing defueling methods	24	3.04	5.36	7
I 456	Defuel bombers	18	2.04	3.09	7
I 460	Direct jacking operations	5	2.90	5.77	7
I 466	Fuel aircraft using hot pit refueling methods	15	1.88	5.88	7
I 472	Inspect windshield wash systems	27	2.68	3.63	7
I 473	Install aircraft decals	25	2.03	3.24	7
I 481	Moor aircraft	7	2.88	3.36	7
I 501	Service accessory drive gearboxes (ADG)	18	2.35	4.02	7
I 517	Service thrust augmentation systems (Water Injection system or afterburner augmentation)	27	2.96	3.14	7
J 533	Adjust landing gear door linkage	5	1.79	5.77	7
J 541	Break-down wheel and tire assemblies	7	2.25	4.98	7
J 542	Build-up wheel and tire assemblies	7	2.16	5.20	7

0 Y	Task Title	852 LEL	X2 YE	X2 TD	852 ATI
J 543	Inspect antiskid systems	2	2.57	4.96	7
J 546	Inspect landing gear bell cranks	4	1.82	4.61	7
J 549	Inspect landing gear door mechanisms	15	3.04	4.58	7
J 550	Inspect landing gear down lock mechanisms	17	2.76	4.66	7
J 551	Inspect landing gear drag pins and bushings	4	1.97	4.63	7
J 552	Inspect landing gear electrical system components	5	2.37	4.89	7
J 553	Inspect landing gear emergency extension mechanisms	5	2.54	4.81	7
J 554	Inspect landing gear emergency retraction mechanisms	4	2.31	4.87	7
J 557	Inspect landing gear leveling cylinders	1	3.00	4.28	7
J 558	Inspect landing gear normal extension mechanisms	7	2.65	4.75	7
J 559	Inspect landing gear normal retraction mechanisms	6	2.62	4.78	7
J 561	Inspect landing gear steering systems	17	3.15	4.77	7
J 562	Inspect landing gear structural components	23	3.09	4.85	7
J 564	Inspect landing gear trucks or bogies	4	3.04	4.63	7
J 565	Inspect landing gear up lock mechanisms	8	2.99	4.68	7
J 566	Inspect landing gear wheel spin stop pads	2	2.75	3.68	7
J 570	Inspect wheel bearings	6	3.03	4.50	7
J 571	Operationally check antiskid systems	2	2.59	4.70	7
J 577	Operationally check landing gear emergency extension mechanisms	4	1.82	5.46	7
J 579	Operationally check landing gear indicator systems	4	1.84	4.92	7
J 581	Operationally check landing gear normal extension mechanisms	4	1.93	5.34	7
J 582	Operationally check landing gear normal retraction mechanisms	4	1.85	5.32	7
J 584	Operationally check landing gear steering systems	3	2.10	5.27	7
J 588	Remove or install antiskid system components	7	2.66	5.19	7
J 596	Remove or install landing gear doors	12	2.62	5.16	7
J 599	Remove or install landing gear hydraulic system components	4	1.94	5.36	7
J 601	Remove or install landing gear leveling cylinders	1	2.34	4.91	7
J 613	Remove or install nose gear wheel spin stop pads	1	2.29	3.78	7
J 616	Service brake systems	15	2.90	4.35	7
J 619	Service landing gear shimmy dampers	23	2.15	4.66	7
J 625	Troubleshoot brake systems	10	1.78	5.33	7
K 639	Drain windshield wash systems	9	2.03	4.02	7
K 640	Inspect air turbine motors (ATM)	4	1.88	4.58	7
K 641	Inspect air-conditioning systems	16	2.56	4.81	7
K 647	Inspect emergency depressurization doors or hatches	5	2.29	4.54	7
K 652	Inspect fire overheat detection systems	8	2.79	4.61	7
K 653	Inspect fire warning systems	11	2.66	4.45	7
K 655	Inspect gaseous oxygen systems	4	3.09	4.43	7
K 661	Inspect windshield rain removal systems	15	2.35	4.24	7
K 663	Leak check oxygen systems	17	2.21	4.49	7
K 664	Operationally check air-conditioning systems	2	2.03	5.23	7
K 671	Operationally check fire warning or overheat detection systems	7	2.72	4.12	7
K 674	Operationally check pressurization systems	2	1.79	5.45	7
K 678	Operationally check windshield wash systems	7	2.01	4.43	7
K 681	Purge gaseous oxygen systems	2	2.13	5.01	7

Task Title	852 LEL	K2 TE	K2 TO	852 ATI
Purge liquid oxygen systems	24	2.22	5.01	7
Remove or install gaseous oxygen bottles	28	1.96	4.19	7
Service windshield washer systems	21	2.07	3.30	7
Inspect flight control trim systems	15	2.24	5.00	7
Inspect primary flight control systems	25	2.97	5.19	7
Inspect secondary flight control systems	17	2.78	5.17	7
Operationally check flight control trim systems	16	2.13	5.42	7
Remove or install flaps	12	2.12	6.33	7
Remove or install flight control rig pins	6	1.79	4.98	7
Remove or install gust dampers	1	1.81	5.24	7
Troubleshoot primary flight control systems	6	1.94	6.84	7
Troubleshoot secondary flight control systems	6	1.93	6.42	7
Inspect hydraulic system filters	26	2.54	4.13	7
Inspect hydraulic system motors	27	2.87	4.33	7
Inspect hydraulic system valves	24	2.63	4.20	7
Inspect pneumatic system actuators	12	2.88	4.47	7
Inspect pneumatic system air bottles	8	2.63	4.18	7
Inspect pneumatic system plumbing	6	2.29	4.29	7
Inspect pneumatic system sight gauges	9	1.96	3.95	7
Leak check pneumatic systems	7	2.53	4.82	7
Operationally check hydraulic system valves	7	2.25	4.85	7
Troubleshoot hydraulic system malfunctions	8	2.09	6.01	7
Clean battery terminals or connectors	22	2.35	3.25	7
Inspect aircraft wiring or connectors	23	2.82	4.33	7
Inspect lead-acid batteries	7	2.09	4.00	7
Inspect transformer rectifiers	9	1.85	4.09	7
Operationally check alternators or generators	3	1.79	5.59	7
Operationally check APU batteries	2	2.43	4.19	7
Remove or install fuses or current limiters	3	1.96	3.60	7
Remove or install strobe lights	7	2.68	3.32	7
Service battery sump jars	1	1.99	3.22	7
Troubleshoot external lighting systems	16	2.16	4.78	7
Troubleshoot internal lighting systems	17	2.06	4.80	7
Inspect external fuel system components, such as cannon plugs, locking mechanisms, valves or lines	16	1.84	4.64	7
Operationally check fuel tank feed systems	27	2.74	4.87	7
Operationally check fuel valves	23	2.82	4.77	7
Maintain nonpowered AGE	6	2.00	4.14	7
Operationally check gaseous nitrogen servicing carts	3	2.60	4.28	7
Operationally check gaseous oxygen servicing carts	4	3.12	4.38	7
Operationally check liquid nitrogen servicing carts	2	2.56	4.54	7
Operationally check oil servicing carts	7	2.62	3.78	7
Service oil servicing carts	11	1.78	3.02	7
Clean engine air intake ducts	12	1.78	3.42	7
Inspect auxiliary air doors, such as flipper or sucker doors	21	2.28	4.60	7
Inspect blow-out doors	2	1.90	3.81	7
Inspect engine oil filters	21	1.79	4.26	7
Inspect starters	20	2.06	4.66	7
Operationally check starters	23	2.66	5.10	7

0 Y Tsk V Mbr	Task Title	852 15L	X2 T6	X2 T0	852 ATF
U1104	Motor turbofan engines	20	2.68	5.23	7
U1105	Motor turbofan engines	25	2.59	5.42	7
U1107	Operate turbofan engines	4	2.26	6.37	7
U1108	Operate turbofan engines	5	2.09	6.37	7
X1163	Operationally check IFR boom lights	8	2.96	4.00	7
X1164	Operationally check IFR boom sighting windows	6	3.07	4.00	7
X1167	Operationally check IFR receptacles	9	2.16	4.61	7
X1172	Remove or install IFR boom sighting windows	1	3.06	4.32	7
X1178	Service IFR booms	1	2.91	4.55	7
V1181	Install interior trim	17	2.46	3.99	7
V1182	Install interior trim panels	23	2.40	3.86	7
V1183	Mask aircraft interior for painting	16	2.40	3.46	7
V1189	Remove interior trim	17	2.32	3.30	7
V1190	Remove interior trim panels	23	2.38	3.43	7
M 247	Deliver dragchutes	57	1.25	2.61	6
M 334	Recover dragchutes	59	1.66	2.24	6
E 153	Make entries on AFTO Forms 134 (Aviator Breathing Oxygen Servicing Trailer Log (Liquid/Gaseous))	37	2.94	2.67	5
Q 963	Replace portable oxygen bottles	34	2.79	2.37	5
M 295	Inspect work tables	16	1.91	2.95	3
M 330	Polish aircraft surfaces	17	2.28	2.98	3
V1184	Paint checks	17	2.56	1.56	3
V1185	Paint glare shields	7	2.03	2.93	3
V1186	Paint wheels	9	1.78	2.76	3
V1193	Remove or install seat covers	4	2.94	2.40	3
A 1	Coordinate aircraft launch and recovery times with aircrews	10	1.51	3.74	2
A 2	Coordinate cannibalization of parts with material control	15	1.60	4.43	2
A 4	Determine budget requirements	2	.28	6.73	2
A 5	Determine requirements for space, personnel, equipment, or supplies	7	.88	6.29	2
A 7	Develop equipment maintenance schedules	3	1.19	5.30	2
A 8	Develop inputs to mobility plans	2	.28	5.87	2
A 9	Develop inspection schedules	7	.71	5.54	2
A 10	Develop organizational charts	2	.53	4.70	2
A 11	Develop self-inspection programs	4	.91	5.85	2
A 16	Establish policies, such as office instructions (OI) or standard operating procedures (SOP)	3	.40	6.41	2
A 17	Establish publication libraries	2	.49	5.21	2
A 18	Establish work schedules	4	1.34	5.21	2
A 19	Participate in meetings, such as staff meetings, briefings, conferences, or workshops	9	1.34	4.55	2
A 20	Plan equipment maintenance requirements	4	.62	5.36	2
A 21	Plan facility maintenance requirements	2	.31	5.64	2
A 22	Plan layouts of facilities	2	.25	5.71	2
A 23	Plan safety programs	3	1.59	5.36	2
A 24	Plan security programs	2	.78	5.42	2
A 25	Prepare agenda for meetings, such as conferences, workshops, or staff meetings	3	.25	5.35	2
A 26	Prepare briefings	2	.85	5.96	2

Task Title	B52 IEL	X2 TE	X2 TD	B52 ATI
00 O				
Y Task				
Y Mbr				
A 27 Prepare unit orientation programs	1	.65	4.98	2
A 29 Schedule temporary duty	2	.54	4.79	2
A 30 Write job descriptions	3	1.03	5.58	2
A 31 Write unit disaster preparedness plans	2	.16	6.27	2
B 32 Assign personnel to duty positions	9	1.10	4.89	2
B 33 Conduct briefings	5	.78	5.28	2
B 34 Conduct meetings, such as conferences, workshops, staff meetings	2	.44	5.37	2
00 B				
B 36 Direct development or maintenance of status indicators, such as boards, graphs, or charts	4	.87	4.82	2
B 37 Direct maintenance of equipment	8	1.76	5.30	2
B 38 Direct maintenance of facilities	2	.85	4.58	2
B 39 Direct maintenance of publication libraries	2	.82	4.76	2
B 40 Direct maintenance of supply levels	1	.88	5.40	2
B 41 Direct utilization of equipment	6	1.22	4.99	2
B 42 Direct utilization of facilities	4	.66	4.69	2
B 43 Direct utilization of supplies	4	1.31	4.96	2
B 44 Implement cost-reduction programs	2	1.46	5.90	2
B 47 Implement security programs	3	1.29	5.01	2
B 48 Implement self-inspection programs	1	.90	5.19	2
B 49 Implement suggestion programs	3	1.76	4.60	2
B 50 Initiate personnel action requests	1	.38	4.93	2
B 51 Interpret policies	5	1.53	5.55	2
B 53 Prepare budget request.	1	.06	6.10	2
B 54 Write correspondence	3	1.43	5.35	2
00 C				
C 55 Analyze workload requirements	6	1.60	5.40	2
C 57 Evaluate administrative procedures	1	.74	4.77	2
C 61 Evaluate inspection reports	3	.84	5.26	2
C 62 Evaluate job descriptions	2	1.06	5.23	2
C 63 Evaluate maintenance data collection (MDC) reports	4	1.57	5.41	2
C 64 Evaluate maintenance of publication libraries	2	.99	4.70	2
C 65 Evaluate maintenance production reports	1	.59	5.05	2
C 66 Evaluate material deficiency reports	3	1.24	5.54	2
C 67 Evaluate procedures, such as procedures for storage, inventory, or inspection of property items	3	1.01	5.17	2
00 D				
D 68 Evaluate safety programs	2	1.68	5.00	2
D 69 Evaluate security programs	2	1.59	4.95	2
D 70 Evaluate self-inspection programs	2	.66	4.91	2
D 71 Evaluate suggestions	2	1.01	5.19	2
D 72 Evaluate technical order improvement reports	2	.88	5.48	2
D 73 Evaluate unit disaster preparedness plans	1	.75	5.66	2
D 74 Evaluate use of equipment	6	1.60	4.91	2
D 75 Evaluate use of facilities	2	1.04	4.34	2
D 76 Evaluate use of supplies	4	1.47	4.37	2
D 77 Evaluate work schedules	1	1.35	4.73	2
D 78 Indorse airman performance reports (APR)	2	1.09	5.47	2
D 79 Initiate unsatisfactory reports	1	1.37	5.28	2
D 80 Investigate incidents	3	.49	5.91	2
D 81 Perform activity inspections	10	.49	5.73	2
D 82 Perform deficiency analysis	3	.28	6.31	2

Task	Task Title	852 IEL	X2 TE	X2 TO	852 ATI
C 83	Perform inprocess inspections	8	1.25	5.22	2
C 84	Perform personnel proficiency evaluations	5	.51	5.76	2
C 85	Perform production inspections	4	.26	5.54	2
C 86	Perform quality verification inspections (QVI)	3	.50	5.54	2
C 87	Perform self-inspections	13	1.60	5.14	2
C 88	Review correspondence	1	.50	4.22	2
C 90	Verify maintenance management information and control system (HMICS) special certification/inspection listings	4	.75	5.05	2
C 92	Write civilian performance appraisals	2	.24	5.29	2
C 93	Write inspection reports	2	.50	5.93	2
C 94	Write recommendations for awards or decorations	5	1.60	6.70	2
C 95	Write replies to inspection reports	3	1.00	5.69	2
C 96	Write special reports	2	.37	5.91	2
D 97	Administer tests	1	.59	3.11	2
D 98	Assign course instructors	1	.35	3.81	2
D 99	Assign on-the-job training (OJT) trainers	2	1.31	4.11	2
D 100	Conduct Field Training Detachment (FTD) training	1	.46	4.96	2
D 103	Conduct resident course training	1	.41	4.74	2
D 106	Conduct unit classroom training	2	.63	4.69	2
D 107	Coordinate training schedules with affected activities	3	.61	5.64	2
D 109	Determine FTD course training requirements	1	.44	4.80	2
D 110	Determine MAJCOM course training requirements	2	.28	4.95	2
D 112	Determine resident course training requirements	1	.43	5.04	2
D 113	Determine unit course training requirements	2	.50	5.06	2
D 114	Develop career development course (CDC) curricula	1	.46	5.53	2
D 115	Develop FTD course curricula	2	.24	6.29	2
D 116	Develop MAJCOM course curricula	1	.37	5.89	2
D 117	Develop resident course curricula	2	.16	5.38	2
D 118	Develop training aids	2	1.15	5.08	2
D 119	Develop unit training course curricula	1	.38	5.33	2
D 120	Direct FTD programs	1	.15	5.35	2
D 121	Direct OJT programs	1	.85	5.33	2
D 122	Direct resident course training programs	1	.15	5.08	2
D 123	Evaluate instructor performance	2	1.76	5.14	2
D 124	Evaluate training progress of students	3	1.10	4.90	2
D 125	Evaluate training techniques	3	1.34	5.21	2
D 126	Maintain study reference files	2	1.19	4.69	2
D 128	Plan OJT	4	1.65	5.32	2
D 129	Prepare lesson plans	2	.53	5.35	2
D 130	Prepare training reports	1	.35	4.82	2
D 131	Score tests	1	.44	3.09	2
D 132	Select individuals for specialized training	1	.56	4.49	2
D 133	Write test questions	1	.53	5.91	2
E 134	Make entries on AF Forms 1284 (Training Quality Report (TQR))	1	1.07	4.23	2
E 139	Make entries on AF Forms 2407 (Weekly/Daily Flying Schedule Coordination)	1	.94	3.91	2
E 141	Make entries on AF Forms 2417 (Technical Inspection Points Computation)	1	.22	4.54	2

Y Task Y Nbr	Task Title	B52 IEL	X2 TE	X2 TD	B52 ATI
E 142	Make entries on AF Forms 2418 (Personnel Evaluation and Overall MSEF Points Computation)	2	.22	4.46	2
E 143	Make entries on AF Forms 2420 (Quality Control Inspection Summary)	3	.24	4.13	2
E 146	Make entries on AF Forms 264 (NMICS Job/Status Document)	4	.24	3.99	2
E 147	Make entries on AF Forms 2691 (Aircraft/Missile Equipment Property Record)	6	.56	4.16	2
E 148	Make entries on AF Forms 2692 (Aircraft/Missile Equipment Transfer/Shipping Listing)	4	.46	4.44	2
E 149	Make entries on AF Forms 332 (BCE Work Request)	1	.28	3.94	2
E 150	Make entries on AF Forms 601 (Equipment Action Request)	2	.46	4.47	2
E 151	Make entries on AFTO Forms 110 (Technical Order/CPIN Distribution Record)	3	.85	4.05	2
E 152	Make entries on AFTO Forms 131 (Technical Order Index Routine and Annual Check)	2	.74	3.44	2
E 154	Make entries on AFTO Forms 187 (Technical Order Publications Request)	4	.60	4.28	2
E 156	Make entries on AFTO Forms 241 (Blt Fault Record)	1	.25	4.44	2
E 157	Make entries on AFTO Forms 25 (Engine Time Accumulation Record)	10	.35	3.48	2
E 160	Make entries on AFTO Forms 494 (MSR System Data)	3	.15	4.27	2
E 162	Make entries on AFTO Forms 93 (Modular Engine Time/Cycle Accumulation)	4	.38	3.60	2
E 163	Make entries on AFTO Forms 95 (Significant Historical Data)	3	1.62	4.10	2
E 164	Make entries on DD Forms 1149 (Requisition and Invoice/Shipping Document)	7	.41	4.06	2
E 165	Make entries on DD Forms 1348 (DDO Single Line Item Requisition System Document (Manual))	1	1.34	4.27	2
E 167	Make entries on DD Forms 1575 (Suspended Tag-Material)	6	1.68	3.57	2
E 171	Make entries on DD Forms 2332 (Material Deficiency Exhibit)	3	.82	4.15	2
E 172	Make entries on DD Forms 365 (Record of Weight and Balance Personnel)	4	1.37	4.75	2
E 173	Make entries on DD Forms 365-1 (Chart A-Basic Weight Check List Record)	2	1.41	5.45	2
E 174	Make entries on DD Forms 365-2 (Form B-Airplane Weighing Record)	1	1.15	5.92	2
E 176	Make entries on DD Forms 365-4 (Weight and Balance Clearance Form F)	1	1.04	5.97	2
F 177	Maintain equipment or aircraft status reports	19	1.31	4.47	2
F 178	Maintain master identification (ID) listings, such as personnel or equipment listings	2	.43	4.42	2
F 179	Maintain precision measurement equipment (PME) calibration schedules	3	.91	4.33	2
F 180	Maintain preventive maintenance inspection (PMI) listings	1	.41	4.34	2
F 182	Maintain status indicators, such as boards, graphs, or charts	4	.90	4.27	2
F 185	Maintain vehicle control logs	10	1.65	3.78	2

Q Y Task Nbr	Task Title	BS2 LEL	X2 TE	X2 TD	BS2 ATI
F 188	Update maintenance management information and control systems (MHICS) work center listings	2	.78	4.79	2
G 191	Maintain property custody authorization/custody receipt listings (CA/CRL)	1	.88	5.37	2
G 197	Verify availability of parts by computer	1	1.41	4.55	2
G 198	Verify due-in from maintenance (DIFM) document listings (R-26)	5	1.49	4.83	2
G 199	Verify priority monitor reports (D-18)	2	.90	4.81	2
M 210	Adjust canopy cables	1	.91	5.95	2
M 211	Adjust canopy latching mechanisms	1	.85	6.08	2
M 212	Adjust canopy linkage	1	.78	6.22	2
M 222	Adjust forward cargo ramp latching mechanisms	1	1.71	6.63	2
M 223	Adjust forward cargo ramp linkage	2	1.69	6.38	2
M 224	Adjust forward cargo visor latching mechanisms	1	1.40	7.40	2
M 225	Adjust forward cargo visor linkage	1	1.40	7.15	2
M 226	Adjust gun purge doors	1	.76	5.68	2
M 228	Adjust photoflash doors	2	.74	4.94	2
M 230	Adjust ram air turbine (RAT) doors	1	1.18	5.09	2
M 235	Adjust tailcone latching mechanisms	1	1.22	5.04	2
M 237	Adjust troop door linkage or latching mechanisms	1	1.35	5.86	2
M 238	Adjust upper deck access ladder actuating mechanisms	2	.96	5.22	2
M 239	Adjust upper deck access ladder latching mechanisms	5	.91	5.17	2
M 240	Adjust weapons bay moveable bulkhead	2	.93	6.17	2
M 241	Adjust wing fold latching mechanisms	1	.63	6.63	2
M 248	Download pods	1	.46	4.42	2
M 249	Fold or erect vertical fins	5	1.62	6.69	2
M 258	Inspect canopy jettison system components	8	.88	5.35	2
M 259	Inspect canopy mechanical system components	3	.96	5.14	2
M 265	Inspect forward cargo ramp mechanical components	1	1.38	5.18	2
M 266	Inspect forward cargo visor mechanical components	1	1.28	5.26	2
M 268	Inspect gun purge doors	2	.51	4.15	2
M 271	Inspect magnetic chip detectors	3	1.75	3.93	2
M 276	Inspect RAT doors	3	1.24	3.83	2
M 280	Inspect sextant or flare pistol mounts	2	1.60	3.77	2
M 283	Inspect tailcone latching mechanisms	3	1.16	4.45	2
M 287	Inspect troop door mechanical components	2	1.69	4.45	2
M 288	Inspect upper deck access ladders	19	1.24	3.44	2
M 289	Inspect weapons bay launcher support assemblies	2	.84	4.93	2
M 290	Inspect weapons bay moveable bulkheads	2	.99	5.48	2
M 291	Inspect weapons bay spoiler systems	1	1.10	5.62	2
M 292	Inspect weapons launchers, rails or pylons	2	.60	4.98	2
M 294	Inspect wing fold mechanical components	2	.78	4.76	2
M 296	Install aft sections	3	.94	4.69	2
M 298	Install liferaft door release linkage or latching mechanism components	3	1.69	4.47	2
M 299	Install overwing fairing seals	2	1.74	4.66	2
M 300	Interpret system graphs or charts	6	1.51	5.62	2
M 301	Interpret system layout drawings or blueprints	4	1.25	6.11	2
M 303	Load cargo	8	1.51	4.58	2
M 306	Operationally check air deflector doors	1	1.44	4.31	2

D Y	Tsk Mbr	Task Title	B52 LEL	X2 TE	X2 TD	B52 ATI
	M 307	Operationally check aircraft cargo holsts	1	1.26	4.26	2
	M 310	Operationally check bulkhead pressure doors	12	1.54	5.05	2
	M 311	Operationally check canopies	1	.93	4.75	2
	M 315	Operationally check forward cargo door complexes	1	1.13	4.82	2
	M 316	Operationally check gun purge doors	1	.60	4.45	2
	M 319	Operationally check overwing fairing seals	1	1.49	4.56	2
	M 320	Operationally check overwing fairings	1	1.46	4.49	2
	M 321	Operationally check photoflash doors	1	.49	3.93	2
	M 322	Operationally check RAI doors	1	1.07	4.33	2
	M 323	Operationally check stabilizer struts	3	.88	4.59	2
	M 325	Operationally check weapons bay spoiler systems	1	.94	4.85	2
	M 327	Perform chip detector ohm tests on aircraft components other than mag plugs	2	.94	5.40	2
	M 328	Perform hardness critical procedures (HCP) ohm checks on aircraft components	4	1.32	5.58	2
	M 331	Position disabled aircraft equipment for in-flight emergencies	12	1.66	4.38	2
	M 335	Remove aft sections	3	.68	5.44	2
	M 337	Remove liferaft door release linkage or latching mechanism components	1	1.68	5.05	2
	M 338	Remove minor scratches from transparent surfaces	4	1.43	4.59	2
	M 346	Remove or install aft cargo door latching mechanisms	1	1.44	5.80	2
	M 347	Remove or install aft cargo door linkage	1	1.41	5.64	2
	M 348	Remove or install aft cargo door or ramp pressure seals	1	1.74	5.59	2
	M 352	Remove or install air deflector door components	1	1.29	5.36	2
	M 353	Remove or install air deflector doors	2	1.38	4.79	2
	M 355	Remove or install armor plating	1	.54	4.72	2
	M 356	Remove or install ballasts	1	.88	4.63	2
	M 357	Remove or install bomb bay door linkage or latching mechanism components	27	1.40	5.20	2
	M 360	Remove or install canopies	1	.82	6.51	2
	M 361	Remove or install canopy linkage or latching mechanism components	1	.72	6.34	2
	M 365	Remove or install cargo compartment pressure doors	1	1.76	5.91	2
	M 372	Remove or install dragchute door linkage or latching mechanism components	13	1.31	5.60	2
	M 373	Remove or install dragchute doors	13	1.54	5.33	2
	M 374	Remove or install ejection seat components	4	.85	6.61	2
	M 375	Remove or install ejection seats	1	.71	6.75	2
	M 376	Remove or install electronic countermeasures (ECH) scopes or ECM control panels	1	.28	5.56	2
	M 377	Remove or install engine pylons	3	1.06	6.67	2
	M 378	Remove or install engine struts	5	1.28	6.95	2
	M 379	Remove or install forward cargo door or ramp pressure seals	1	1.13	5.53	2
	M 385	Remove or install forward cargo visor ramp extensions	1	1.00	5.68	2
	M 386	Remove or install forward cargo visors	1	.85	5.95	2
	M 387	Remove or install gun purge doors	1	.35	5.13	2
	M 389	Remove or install horizontal stabilizers	4	1.28	7.56	2
	M 390	Remove or install leading edge bleed air ducts	3	1.34	5.92	2

Task Title	852 IEL	X2 TE	X2 IO	852 ATZ
M 394 Remove or install radome components	17	1.75	4.75	2
M 396 Remove or install RAT doors	2	.90	4.41	2
M 405 Remove or install troop door carriage mechanism components	1	1.15	6.13	2
M 406 Remove or install troop door door latching mechanism components	1	1.24	5.71	2
M 407 Remove or install troop door door negator springs	1	1.13	6.89	2
M 409 Remove or install troop doors	1	1.25	5.79	2
M 410 Remove or install upper deck access ladder linkage or latching mechanism components	6	.97	4.44	2
M 411 Remove or install upper deck access ladders	20	1.15	3.89	2
M 412 Remove or install vertical stabilizers	2	1.26	7.95	2
M 413 Remove or install weapons bay movable bulkheads	1	.88	6.27	2
M 416 Remove or install wing fold latching mechanism components	1	.49	6.35	2
M 418 Remove or install wing sections	8	1.13	6.47	2
M 420 Remove or install wing trailing edges	6	1.37	5.90	2
M 421 Remove or install wings	1	.63	7.79	2
M 423 Remove overwing fairing seals	3	1.47	4.89	2
M 426 Straighten or remove small dents from aircraft panels	8	1.25	3.88	2
M 430 Troubleshoot bomb bay door systems	8	1.43	6.22	2
M 431 Troubleshoot bulkhead pressure door systems	2	1.29	5.39	2
M 432 Troubleshoot canopy systems	1	.57	6.23	2
M 434 Troubleshoot dragchute systems	23	1.31	5.65	2
M 435 Troubleshoot forward cargo visor or ramp systems	1	.96	6.29	2
M 436 Troubleshoot gun purge door systems	1	.37	5.13	2
M 438 Troubleshoot slide cargo door systems	1	1.18	5.05	2
M 439 Troubleshoot troop door systems	1	1.06	5.44	2
M 440 Unload cargo	17	1.35	3.58	2
M 441 Upload pods	1	.35	4.30	2
I 444 Bleed thrust augmentation systems	1	.71	5.44	2
I 445 Change central integrated test system (CITS) tapes, other than recorder tapes	1	1.38	4.68	2
I 446 Change CITS recorder tapes	1	1.37	4.60	2
I 447 Change flight loads recorder tapes	1	1.32	4.15	2
I 448 Change life history recorder tapes	1	.60	4.02	2
I 449 Change mechanical strain recorders (MSR)	1	.40	4.32	2
I 450 Clean augmentation quartz windows	1	.76	3.56	2
I 457 Direct crash recovery operations	1	.96	6.91	2
I 462 Disengage aircraft from runway barriers	1	.46	5.47	2
I 465 Fold wings	2	.59	4.05	2
I 470 Inspect augmentation quartz windows	3	.63	3.17	2
I 471 Inspect crash recovery equipment, such as lifting bags or slings	4	1.12	4.79	2
I 477 Lift aircraft by air bags	3	1.09	6.69	2
I 478 Lift aircraft by cranes	1	.47	6.76	2
I 479 Load information into Global Positioning Systems (GPS)	1	.34	6.57	2
I 485 Operate central integrated test systems (CITS)	1	1.41	4.98	2
I 486 Operate centralized aircraft support systems (CASS)	2	1.44	4.64	2
I 493 Position crash recovery equipment within crash site or disabled aircraft areas	8	1.56	4.80	2

Task Title	852 TEL	X2 TE	X2 TD	852 ATI
I 495 Program flight loads recorders	1	.63	4.45	2
I 496 Remove aircraft decals	20	1.54	3.05	2
I 500 Safe or unsafe munitions pylons	2	.47	4.65	2
I 503 Service airframe mounted accessory drives (AMAD)	3	1.25	4.21	2
I 504 Service avionics liquid cooling systems	2	1.56	4.63	2
I 509 Service liquid oxygen converters (out of aircraft) with liquid oxygen	7	1.76	4.56	2
I 514 Service radome deicing systems	2	1.24	4.26	2
I 523 Test aircraft for contamination	1	1.44	3.98	2
I 525 Unfold wings	1	.47	4.28	2
I 527 Weigh aircraft	2	1.31	6.63	2
J 528 Adjust arresting gear linkage	2	.81	5.60	2
J 529 Adjust brake system mechanical components	13	1.41	5.70	2
J 530 Adjust landing gear crosswind crab system components	7	1.21	6.43	2
J 531 Adjust landing gear door actuating mechanisms	5	1.59	5.75	2
J 532 Adjust landing gear door latching mechanisms	5	1.62	5.79	2
J 534 Adjust landing gear down lock mechanisms	8	1.74	5.88	2
J 535 Adjust landing gear kneeling system components	1	.96	6.50	2
J 536 Adjust landing gear manual extension mechanisms	3	1.62	5.58	2
J 537 Adjust landing gear ski system components	1	.66	5.80	2
J 538 Adjust landing gear steering system components	4	1.57	6.10	2
J 539 Adjust landing gear up lock mechanisms	5	1.66	5.86	2
J 540 Adjust nose gear folding bulkhead linkage or latching mechanisms	1	1.12	5.58	2
J 544 Inspect arresting gear systems	1	1.31	5.07	2
J 548 Inspect landing gear crosswind crab systems	9	1.66	5.25	2
J 567 Inspect nose gear folding bulkhead and latching mechanisms	1	1.28	4.99	2
J 572 Operationally check arresting gear systems	1	1.09	4.62	2
J 576 Operationally check landing gear crosswind crab systems	7	1.38	5.46	2
J 578 Operationally check landing gear emergency retraction mechanisms	3	1.72	5.48	2
J 580 Operationally check landing gear kneeling systems	1	1.35	6.03	2
J 583 Operationally check landing gear ski systems	1	.74	5.90	2
J 585 Pack struts	3	1.07	6.62	2
J 586 Pack wheel bearings	3	1.72	4.62	2
J 587 Rebuild landing gear bell cranks	1	.82	4.35	2
J 591 Remove or install brake system mechanical components, other than brake assemblies	3	1.10	5.26	2
J 592 Remove or install landing gear crosswind crab system components	3	1.04	6.66	2
J 593 Remove or install landing gear door actuating mechanism components	4	1.50	5.50	2
J 594 Remove or install landing gear door latching mechanism components	4	1.47	5.43	2
J 595 Remove or install landing gear door linkage components	4	1.50	5.40	2
J 597 Remove or install landing gear down lock mechanism components	13	1.35	5.23	2
J 598 Remove or install landing gear electrical system components	2	1.32	5.48	2

PTFAC

8-52 Automated Training Indicators-Descending Order PE0006

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Task Title	B52 JEL	K2 TE	K2 TO	B52 ATF
J 600 Remove or install landing gear kneeling system components	2	-79	6-41	2
J 602 Remove or install landing gear manual extension mechanism components	2	1-22	5-39	2
J 603 Remove or install landing gear ski system components	1	-47	6-06	2
J 604 Remove or install landing gear steering system components	2	1-43	5-52	2
J 605 Remove or install landing gear structural components, such as drag braces or swing arms	1	1-19	5-66	2
J 606 Remove or install landing gear struts	4	1-69	7-10	2
J 607 Remove or install landing gear trucks or bogies	2	1-35	6-42	2
J 608 Remove or install landing gear up lock mechanism components	2	1-41	5-72	2
J 609 Remove or install main landing gear drive components	2	1-21	6-12	2
J 610 Remove or install main landing gear mechanical components, such as bell cranks or linkages	3	1-22	5-89	2
J 611 Remove or install nose gear folding bulkhead linkage or latching mechanism components	2	-69	5-77	2
J 612 Remove or install nose gear folding bulkheads	1	-69	6-36	2
J 615 Service arresting hooks	1	-74	4-54	2
J 620 Service landing gear ski systems	1	-75	5-48	2
J 623 Troubleshoot antiskid systems	1	1-63	5-82	2
J 626 Troubleshoot landing gear crosswind crab systems	6	1-07	6-55	2
J 627 Troubleshoot landing gear emergency extension mechanisms	4	1-35	6-12	2
J 628 Troubleshoot landing gear emergency retraction mechanisms	4	1-24	5-95	2
J 629 Troubleshoot landing gear kneeling systems	1	-88	6-71	2
J 630 Troubleshoot landing gear normal extension mechanisms	5	1-43	6-03	2
J 631 Troubleshoot landing gear normal retraction mechanisms	4	1-41	6-05	2
J 633 Troubleshoot landing gear steering systems	3	1-43	6-21	2
K 642 Inspect aircraft mounted air compressors	2	-87	5-27	2
K 643 Inspect anti-G systems	1	-16	6-03	2
K 645 Inspect avionics liquid cooling systems	1	1-13	4-75	2
K 646 Inspect deicing systems	9	1-66	4-72	2
K 648 Inspect emergency power units (EPU)	1	-99	4-78	2
K 649 Inspect engine bleed air distribution system (EBADS) precooler blower inlet ducts	7	1-31	4-68	2
K 650 Inspect escape slide systems	1	1-68	4-42	2
K 654 Inspect gas turbine compressors (GTC)	5	1-18	4-57	2
K 657 Inspect ram air turbines (RAT)	1	1-00	5-35	2
K 660 Inspect windshield defog systems	4	1-47	4-22	2
K 666 Operationally check AFM	1	1-25	5-15	2
K 667 Operationally check avionics liquid cooling systems	2	-94	5-37	2
K 668 Operationally check deicing systems	7	1-41	4-69	2
K 669 Operationally check EBADS precooler blower inlet ducts	1	-88	5-21	2
K 670 Operationally check EPU	1	-91	5-56	2
K 673 Operationally check oxygen feed systems	4	1-37	4-60	2
K 675 Operationally check smoke detection systems	1	1-16	5-27	2
K 676 Operationally check windshield defog systems	6	1-24	4-67	2
K 677 Operationally check windshield rain removal systems	8	1-75	4-58	2
K 680 Perform continuity checks of fire extinguisher or suppression systems	4	1-01	4-50	2
K 683 Remove or install air-conditioning system components	1	1-29	5-16	2

D T Y	Task Title	B52 LEL	X2 TE	X2 TD	B52 ATI
K 684	Remove or install aircraft oxygen regulators	1	1.41	4.90	2
K 685	Remove or install ATM	1	.69	5.73	2
K 686	Remove or install deicing system components	1	.65	5.01	2
K 687	Remove or install EBADS precooler blower inlet ducts	1	.74	5.75	2
K 689	Remove or install escape slide air bottles	1	1.06	5.37	2
K 691	Remove or install fire extinguisher or suppression system components	27	1.53	4.50	2
K 692	Remove or install fire warning or overheat detection systems	1	1.13	5.06	2
K 694	Remove or install liquid oxygen converters	7	1.28	5.43	2
K 695	Remove or install portable system oxygen regulators	12	1.71	4.30	2
K 696	Remove or install scanner window anticondensation system components	1	.34	4.61	2
K 698	Remove or install windshield defog system components	1	.87	4.53	2
K 699	Remove or install windshield rain removal system components	7	1.04	4.58	2
K 700	Remove or install windshield washer system components	7	1.32	4.66	2
K 702	Service air-conditioning systems	4	1.76	4.08	2
K 703	Service aircraft mounted air compressors	1	.59	4.71	2
K 706	Service EPU	1	.94	3.94	2
K 710	Troubleshoot air-conditioning systems	1	1.01	5.88	2
K 713	Troubleshoot APU	1	1.65	5.93	2
K 715	Troubleshoot deicing systems	1	.65	5.60	2
K 718	Troubleshoot fire detection systems	1	1.35	5.58	2
K 719	Troubleshoot GTC	1	.62	5.60	2
K 720	Troubleshoot oxygen systems	2	1.46	5.53	2
K 721	Troubleshoot pressurization systems	1	1.00	6.34	2
K 722	Troubleshoot smoke detection systems	1	.63	5.73	2
K 723	Troubleshoot windshield washer systems	5	1.07	5.60	2
L 724	Adjust aileron control mechanisms	4	1.66	6.95	2
L 725	Adjust ailerons	4	1.56	6.66	2
L 726	Adjust elevator control mechanisms	5	1.69	6.88	2
L 727	Adjust elevators	4	1.57	6.62	2
L 728	Adjust eleven control mechanisms	1	.84	6.69	2
L 729	Adjust elevons	1	.66	6.56	2
L 730	Adjust flap control mechanisms	7	1.47	6.38	2
L 731	Adjust flapareon control mechanisms	2	.59	6.39	2
L 732	Adjust flapareon control mechanisms	1	.47	6.03	2
L 733	Adjust flaps	8	1.40	6.17	2
L 734	Adjust flight control artificial feel systems	3	.75	6.54	2
L 735	Adjust flight control fixed tabs	2	1.06	6.25	2
L 736	Adjust flight control limit switches	1	.81	6.02	2
L 737	Adjust flight control locking mechanisms	2	.96	6.05	2
L 738	Adjust leading edge flap control mechanisms	1	.88	6.17	2
L 739	Adjust leading edge flaps	1	1.12	6.12	2
L 740	Adjust rudder and brake pedal assemblies	4	1.25	6.38	2
L 741	Adjust rudder control mechanisms	4	1.04	6.52	2
L 742	Adjust rudders	3	1.09	6.80	2
L 744	Adjust slats	1	.64	6.53	2
L 745	Adjust speed brake control mechanisms	4	1.00	6.42	2

Y Task Y Nbr	Task Title	852 LEL	X2 TE	X2 TO	852 ATI
0					
L 746	Adjust speed brakes	4	1.10	6.23	2
L 747	Adjust spoiler control mechanisms	5	1.18	6.39	2
L 748	Adjust spoilers	5	1.18	6.23	2
L 749	Adjust stabilator control mechanisms	2	.44	6.83	2
L 750	Adjust stabilators	2	.44	6.72	2
L 751	Adjust trim tab control mechanisms	4	1.01	6.59	2
L 752	Adjust trim tabs	3	.94	6.22	2
L 753	Check flight control cable tensions	7	1.59	5.63	2
L 754	Check flight control surface travel using protractors, templates, or rigging devices	6	1.49	6.52	2
L 755	Inspect flight control artificial feel systems	2	1.18	5.93	2
L 760	Inspect structural mode control system (SMCS) vanes	1	.84	4.74	2
L 761	Inspect wing sweep systems	1	.84	5.44	2
L 762	Measure force feel of control sticks or columns	2	1.01	5.78	2
L 763	Operationally check aerodynamic trim tabs	3	1.25	5.72	2
L 764	Operationally check artificial feel systems	3	1.22	5.58	2
L 770	Remove or install alleron control mechanism components	3	1.22	6.24	2
L 771	Remove or install ailerons	4	1.25	6.46	2
L 772	Remove or install artificial feel system components	3	.97	6.37	2
L 773	Remove or install elevator control mechanism components	4	1.21	6.35	2
L 774	Remove or install elevators	6	1.25	6.66	2
L 775	Remove or install eleven control mechanism components	1	.54	6.23	2
L 777	Remove or install flap control mechanism components	5	1.26	6.37	2
L 782	Remove or install flight control surface position indicators	2	1.38	5.20	2
L 784	Remove or install gust locks	1	1.69	4.48	2
L 785	Remove or install leading edge flap control mechanism components	1	1.07	5.72	2
L 786	Remove or install leading edge flaps	1	1.62	5.99	2
L 787	Remove or install rudder control mechanism components	4	1.19	6.14	2
L 788	Remove or install rudder dampers	2	1.16	6.10	2
L 789	Remove or install rudders	4	1.19	6.89	2
L 793	Remove or install speed brake control mechanism components	3	1.09	6.13	2
L 794	Remove or install speed brakes	4	1.44	6.13	2
L 795	Remove or install spoiler control mechanism components	4	1.01	6.21	2
L 796	Remove or install spoilers	9	1.56	5.97	2
L 797	Remove or install stabilator control mechanism components	2	.78	6.22	2
L 798	Remove or install stabilators	1	.72	7.03	2
L 799	Remove or install trim tab control mechanism components	4	1.07	6.13	2
L 800	Remove or install trim tabs	4	1.18	5.76	2
L 801	Remove or install wing sweep actuators	1	.65	6.56	2
L 802	Synchronize flap jack screws	3	1.03	6.29	2
M 808	Adjust tail bumpers	2	.34	4.84	2
M 812	Inspect hydraulic system ground test valve mechanical components	5	1.07	4.28	2
M 815	Inspect hydraulic system power packs	4	1.51	4.60	2
M 823	Inspect pneumatic system air compressors	2	1.12	4.42	2
M 824	Inspect pneumatic system motors	3	1.41	4.27	2
M 827	Inspect pneumatic system valves	6	1.75	4.18	2

Task Y Nbr	Task Title	B52 IEL	X2 TE	X2 TD	B52 ATI
M 831	Operationally check hydraulic system power packs	2	1.24	4.94	2
M 834	Operationally check pneumatic system valves	2	1.59	4.96	2
M 835	Remove or install accumulator pressure gauges	2	1.62	4.55	2
M 836	Remove or install hydraulic system accumulators	4	1.22	4.94	2
M 837	Remove or install hydraulic system actuators	2	1.22	5.10	2
M 838	Remove or install hydraulic system filters	2	1.34	4.87	2
M 840	Remove or install hydraulic system plumbing	2	1.34	4.85	2
M 841	Remove or install hydraulic system power packs	1	.56	6.19	2
M 842	Remove or install hydraulic system pumps	2	1.51	5.31	2
M 843	Remove or install hydraulic system sight gauges	3	1.15	4.41	2
M 844	Remove or install pneumatic system accumulators	1	1.00	4.88	2
M 845	Remove or install pneumatic system actuators	1	1.00	5.31	2
M 846	Remove or install pneumatic system air bottles	1	1.01	4.81	2
M 851	Remove or install pneumatic system valves	1	.91	5.07	2
M 852	Remove or install tail bumpers	1	.34	6.18	2
M 859	Troubleshoot pneumatic system malfunctions	2	1.57	6.02	2
M 860	Adjust micro switches	1	.53	4.80	2
N 864	Inspect alternators or generators	5	1.51	4.64	2
N 870	Inspect inverters	1	1.35	3.91	2
N 879	Operationally check inverters	1	1.15	4.67	2
N 880	Operationally check micro switches	3	1.12	4.49	2
N 881	Operationally check proximity switches	1	.63	4.92	2
N 882	Operationally check short range attack missile (SRAM) batteries	4	.46	4.16	2
N 883	Operationally check transformer rectifiers	1	1.35	4.39	2
N 887	Remove or install alternators or generators	1	.96	6.00	2
O 896	Build-up external fuel tanks	6	.34	5.71	2
O 899	Inspect fuel filters	4	1.69	4.40	2
O 900	Inspect fuel pumps, such as transfer pumps or drain pumps	4	1.26	4.90	2
O 912	Operationally check fuel tank pressure systems	17	1.56	5.19	2
O 914	Operationally check in-flight fuel dump systems	1	1.59	4.50	2
O 916	Prepare external fuel tanks for storage	4	.63	5.08	2
O 919	Remove or install fuel system valves	1	.50	6.10	2
O 920	Remove or install fuel tank pylons	14	.65	6.58	2
O 921	Remove or install internal auxiliary fuel tanks	2	.90	6.23	2
O 922	Remove or install singlepoint fuel receptacles	11	.57	5.16	2
O 924	Transport external fuel tanks from or to storage areas	6	.81	3.94	2
O 925	Troubleshoot fuel crossfeed systems	1	1.63	5.79	2
O 926	Troubleshoot fuel tank feed systems	1	1.66	5.74	2
O 927	Troubleshoot fuel tank pressure systems	1	1.01	6.19	2
P 928	Inspect facility mounted hoists	3	.72	4.28	2
P 929	Lubricate nonpowered aerospace ground equipment (AGE)	4	1.21	3.23	2
P 938	Operationally check trucks, dollies or trailers	9	1.38	3.68	2
P 939	Perform corrosion control on nonpowered AGE	2	1.16	3.44	2
P 941	Perform periodic inspections on nonpowered AGE	7	1.07	4.15	2
P 942	Replace servicing cart oxygen bottles	1	1.12	3.46	2
P 943	Service gaseous nitrogen, servicing carts	1	1.03	4.11	2
P 944	Service gaseous oxygen servicing carts	1	1.25	4.05	2
P 946	Service liquid nitrogen servicing carts	1	1.24	4.24	2
O 949	Assemble emergency equipment pallets	1	.60	3.79	2

Q T Y	Task Nbr	Task Title	852 IEL	X2 TE	X2 TD	852 ATI
Q	951	Inspect -21 support equipment, other than emergency equipment	9	1-74	4-03	2
Q	953	Maintain cargo loading winches	1	.75	3-55	2
Q	954	Maintain starter cart masks	4	1-51	3-90	2
Q	955	Pack or unpack -21 support equipment	7	1-06	3-23	2
Q	956	Perform corrosion control on -21 support equipment	2	1-04	3-82	2
Q	959	Perform minor repairs on cargo compartment seats or litters	1	1-75	3-51	2
Q	962	Remove or install -21 equipment, other than seats or litters	8	1-56	3-15	2
R	966	Adjust engine fire wall shut off valve control linkage or cables	1	.37	5-80	2
R	967	Adjust engine fuel controls	1	.53	5-92	2
R	968	Adjust engine oil pressure	1	.53	5-69	2
R	969	Adjust jet fuel starter (JFS) doors	1	.28	5-24	2
R	971	Adjust throttle brakes or friction mechanisms	4	.75	5-59	2
R	972	Adjust throttle linkages or cables	6	.82	5-93	2
R	973	Adjust throttle quadrants	5	.94	6-28	2
R	974	Adjust throttle tension regulators	4	.78	6-25	2
R	976	Adjust translating cowl induction actuator rod ends	1	.51	5-56	2
R	977	Adjust variramp air induction control linkage	1	.35	5-95	2
R	981	Inspect afterburner (A8) eyelid systems	2	.75	5-73	2
R	985	Inspect blow-in doors	2	1-53	3-97	2
R	988	Inspect engine air lines or fittings	7	1-35	4-76	2
R	989	Inspect engine bays	3	1-62	4-96	2
R	990	Inspect engine bleed valve assemblies	6	1-37	4-41	2
R	992	Inspect engine fire wall shut off valves	4	1-13	4-76	2
R	994	Inspect engine fuel controls	2	.97	4-79	2
R	995	Inspect engine fuel filters	7	1-53	4-41	2
R	996	Inspect engine indicators or instruments	2	1-76	4-44	2
R	997	Inspect engine inlet movable lips	3	1-04	4-93	2
R	1001	Inspect engine oil lines	13	1-59	4-21	2
R	1002	Inspect engine pressurization or dump valve screens	6	1-22	4-13	2
R	1003	Inspect engine quick-disconnect lines	18	1-26	4-19	2
R	1004	Inspect engine vortex systems	2	.47	5-30	2
R	1006	Inspect propeller reduction gearboxes	1	.65	5-26	2
R	1007	Inspect propellers	1	1-16	5-09	2
R	1010	Inspect throttle system components	4	1-03	5-03	2
R	1014	Inspect visible engine mounts or attach points	8	1-71	5-00	2
R	1015	Motor JFS systems	1	.22	6-23	2
R	1017	Operationally check belmouth air induction systems	1	.22	6-40	2
R	1019	Operationally check engine oil cooler doors or flaps	2	.94	4-91	2
R	1025	Operationally check throttle systems	4	1-57	5-30	2
R	1026	Operationally check thrust reverser systems	1	1-10	5-74	2
R	1027	Operationally check variramp air induction systems	1	.35	5-81	2
R	1028	Operationally check water injection systems	17	1-51	6-04	2
R	1029	Perform continuity checks of engine magnetic plugs	2	.72	5-24	2
R	1030	Perform engine water washes	3	.41	5-39	2
R	1031	Remove or install accessory drive gearboxes	1	.91	6-49	2
R	1034	Remove or install blow-in doors	3	1-41	4-82	2

NO	Task Title	B52 IEL	X2 TE	X2 TO	B52 ATI
NO	Y Task Y Mbr				
NO	Task Title				
R1037	Remove or install engine fire wall shut off valve control linkage or cables	1	.34	5.97	2
R1038	Remove or install engine magnetic plugs	4	.75	4.49	2
R1040	Remove or install engine oil coolers	1	.56	5.91	2
R1041	Remove or install engine oil filters	1	1.10	4.32	2
R1043	Remove or install flipper doors	3	.66	4.90	2
R1044	Remove or install igniter plugs	1	.59	5.01	2
R1045	Remove or install spike air induction system components	1	.28	5.49	2
R1047	Remove or install starters	4	1.26	5.52	2
R1048	Remove or install tail pipes	3	.66	5.46	2
R1049	Remove or install throttle cable tension regulators	4	.47	5.55	2
R1050	Remove or install throttle cables	4	.63	6.47	2
R1051	Remove or install throttle quadrants	5	.47	6.48	2
R1052	Remove or install throttle system minor components	4	.88	5.17	2
R1053	Remove or install thrust reverser system components	1	.82	5.75	2
R1056	Remove or install water injection system components	7	.91	5.42	2
R1057	Troubleshoot belmouth air induction systems	1	.37	5.94	2
R1058	Troubleshoot spike air induction systems	1	.44	5.73	2
R1059	Troubleshoot starter systems	2	1.47	5.61	2
R1060	Troubleshoot throttle systems	3	.71	5.81	2
S1063	Adjust cowl flaps	1	.47	5.22	2
S1066	Inspect cowl flaps	1	.53	4.33	2
S1070	Inspect exhaust manifolds	3	.28	4.82	2
S1080	Remove or install ADI system components	1	.09	5.96	2
T1092	Adjust TD valves	1	.28	6.49	2
T1093	Adjust temperature datum (TD) amplifiers	1	.25	7.61	2
T1099	Rig engine fuel coordinators	1	.32	7.45	2
T1100	Rig turboprop propellers	1	.66	4.38	2
T1101	Service turboprop propellers	1	.57	6.36	2
U1106	Operate sound suppressors	1	.93	7.43	2
U1109	Perform turbofan engine trim	1	1.00	7.07	2
U1110	Perform turbojet engine dry trim	1	.90	7.42	2
U1111	Perform turbojet engine wet trim	1	.65	6.87	2
U1112	Remove or install turbofan engines	2	.51	4.89	2
U1113	Remove or install turbojet engines	1	.29	5.90	2
U1149	Remove or install ADS components	1	.44	7.07	2
U1152	Troubleshoot ADS	1	.46	5.28	2
U1153	Troubleshoot dual rails	1	.46	6.45	2
U1154	Troubleshoot ODS rails	1	1.57	5.65	2
U1155	Adjust in-flight refueling (IFR) doors	4	1.43	4.85	2
X1159	Inspect IFR hose assemblies	2	1.07	4.58	2
X1160	Inspect IFR pods	2	1.40	4.79	2
X1162	Inspect IFR status test panels	2	.79	4.53	2
X1166	Operationally check IFR pods	1	1.54	4.89	2
X1173	Remove or install IFR door components	8	1.47	5.45	2
X1174	Remove or install IFR doors	6	.81	5.23	2
X1176	Remove or install IFR pods	1	1.60	5.08	2
X1177	Remove or install ruddervators	1	1.62	4.58	2
X1179	Service IFR pod accumulators	19	1.50	2.64	1
P 931	Maintain run-up fences	2			

T Y	Task Title	B52 IEL	X2 TE	X2 ID	B52 All
Q 957	Perform minor maintenance on -21 support equipment, such as tightening screws or bolts	7	1.44	2.66	1
Q 958	Perform minor repairs on baggage shoring	1	.81	2.46	1
Q 961	Pick up or deliver -21 support equipment	11	.91	2.49	1
Q 101	Conduct MAJCOM training	0	.53	4.73	000
F 186	Prepare aircraft impound or quarantine recommendations	0	.26	5.37	000
M 236	Adjust troop door carriage mechanisms	0	1.35	5.90	000
M 253	Inspect aft cargo ramp seals	0	2.04	3.94	000
M 318	Operationally check liferaft release systems	0	1.85	4.67	000
M 324	Operationally check troop doors	0	1.65	3.88	000
M 326	Operationally check wing fold systems	0	.75	4.48	000
M 349	Remove or install aft cargo doors or ramps	0	1.18	6.24	000
M 350	Remove or install aft cargo ramp latching mechanisms	0	1.44	6.19	000
M 351	Remove or install aft cargo ramp linkage	0	1.44	6.17	000
M 359	Remove or install cameras	0	.38	5.91	000
M 362	Remove or install canopy pressure seals	0	.78	5.52	000
M 363	Remove or install canopy rain seals	0	.84	5.05	000
M 380	Remove or install forward cargo ramp latching mechanism components	0	1.00	6.14	000
M 381	Remove or install forward cargo ramp linkage components	0	1.00	5.91	000
M 382	Remove or install forward cargo ramps	0	.94	5.99	000
M 383	Remove or install forward cargo visor linkage or latching mechanism components	0	.93	6.39	000
M 384	Remove or install forward cargo visor pressure seals	0	.90	6.16	000
M 393	Remove or install photoflash doors	0	.35	4.71	000
M 408	Remove or install troop door pressure seals	0	1.34	5.62	000
M 414	Remove or install weapons bay spoiler systems	0	.79	5.66	000
M 429	Troubleshoot aft cargo door or ramp systems	0	1.32	6.13	000
M 437	Troubleshoot photoflash door systems	0	.37	4.92	000
J 547	Inspect landing gear bogie beam positioners	0	2.19	4.39	000
J 556	Inspect landing gear kneeling systems	0	1.18	5.37	000
J 560	Inspect landing gear ski systems	0	.76	5.51	000
J 574	Operationally check landing gear antispin systems	0	1.57	5.00	000
J 575	Operationally check landing gear bogie pitch positioner systems	0	1.24	5.17	000
J 589	Remove or install arresting gear system components	0	.78	5.81	000
J 617	Service landing gear bogie pitch positioners	0	1.37	4.73	000
J 624	Troubleshoot arresting gear systems	0	.63	5.82	000
J 632	Troubleshoot landing gear ski systems	0	.59	7.16	000
K 634	Adjust escape slide actuating mechanisms	0	.94	5.30	000
K 658	Inspect scanner window anticondensation systems	0	.66	4.69	000
K 659	Inspect smoke detection systems	0	1.13	5.16	000
K 672	Operationally check GTC	0	1.16	5.05	000
K 688	Remove or install escape slide actuating mechanism components	0	.69	4.82	000
K 690	Remove or install escape slides	0	1.72	4.62	000
K 697	Remove or install smoke detectors	0	.68	4.88	000
K 705	Service ATM	0	1.50	3.34	000
K 707	Service GTC	0	1.47	3.60	000
K 709	Test RAT	0	.50	5.63	000

Task Title	852 IEL	X2 TE	X2 TD	852 ATI
T Troubleshoot aircraft mounted air compressors	0	.43	6.05	000
K 712 Troubleshoot anti-G systems	0	.10	6.68	000
K 714 Troubleshoot ATM	0	.69	6.00	000
K 716 Troubleshoot EPU	0	.59	5.73	000
K 717 Troubleshoot escape slide systems	0	.60	5.25	000
L 743 Adjust slat control mechanisms	0	.82	6.60	000
L 768 Operationally check SMCS vanes	0	.53	5.59	000
L 769 Operationally check wing sweep systems	0	.68	5.80	000
L 776 Remove or install elevons	0	.62	6.15	000
L 778 Remove or install flaperon control mechanism components	0	.35	5.59	000
L 779 Remove or install flaparons	0	.37	5.75	000
L 790 Remove or install slat control mechanism components	0	.75	5.85	000
L 791 Remove or install slats	0	.85	5.90	000
L 792 Remove or install SMCS vanes	0	.44	5.79	000
L 803 Synchronize slat jack screws	0	.84	6.51	000
L 806 Troubleshoot SMCS vane systems	0	.47	5.46	000
L 807 Troubleshoot wing sweep systems	0	.65	5.77	000
M 839 Remove or install hydraulic system ground test valve	0	.79	5.07	000
Mechanical components				
M 847 Remove or install pneumatic system chemical drivers	0	.69	4.72	000
M 848 Remove or install pneumatic system dehydrators	0	.91	4.50	000
M 849 Remove or install pneumatic system filters	0	1.04	4.56	000
M 850 Remove or install pneumatic system plumbing	0	.91	5.08	000
M 857 Service tail bumpers	0	.49	4.95	000
M 861 Adjust proximity switches	0	.50	5.05	000
N 884 Perform battery specific gravity checks	0	.69	4.86	000
O 903 Inspect hydrazine bottles	0	.62	4.74	000
O 904 Inspect in-flight fuel dump systems	0	2.54	4.18	000
O 918 Remove or install fuel pumps	0	.79	6.27	000
O 950 Configure cargo compartment seats or litters	0	1.60	3.92	000
Q 960 Perform minor repairs on comfort pallets	0	1.00	3.49	000
R 964 Adjust belmouth air induction control linkage or cables	0	.26	6.52	000
R 970 Adjust spike air induction control linkage or cables	0	.28	6.42	000
R 975 Adjust thrust reverser control linkages or cables	0	.63	6.03	000
R 984 Inspect belmouth air induction systems	0	.51	4.87	000
R1005 Inspect JFS doors	0	.51	5.51	000
R1008 Inspect spike air induction systems	0	.40	5.82	000
R1011 Inspect thrust reverser systems	0	1.35	5.42	000
R1012 Inspect translating cowl induction systems	0	.60	5.89	000
R1013 Inspect vari-ramp air induction systems	0	.50	5.56	000
R1016 Operationally check afterburner eyelid systems	0	.38	6.50	000
R1020 Operationally check JFS doors	0	.21	5.96	000
R1021 Operationally check propeller control systems	0	.54	6.08	000
R1022 Operationally check propeller reduction gearboxes	0	.41	6.31	000
R1023 Operationally check spike air induction systems	0	.28	5.99	000
R1032 Remove or install afterburner eyelid system components	0	.28	5.73	000
R1033 Remove or install belmouth air induction system components	0	.29	6.12	000
R1042 Remove or install engine oil lines	0	.56	4.93	000

O Task Y Mhr	Task Title	B52 IEL	X2 IE	X2 ID	B52 ATI
R1054	Remove or install translating cowl induction system components	0	.44	4-50	000
R1055	Remove or install variramp air induction system components	0	.43	5-16	000
R1061	Troubleshoot thrust reverser systems	0	.53	5-76	000
R1062	Troubleshoot variramp air induction systems	0	.37	6-09	000
S1064	Inspect carburetor air inlets	0	.37	5-00	000
S1065	Inspect carburetor linkages	0	.13	5-62	000
S1067	Inspect cylinder fins	0	.21	4-77	000
S1068	Inspect cylinder heads	0	.21	5-00	000
S1069	Inspect engine oil breather stand pipes	0	.21	4-80	000
S1071	Inspect ignition harnesses	0	.50	5-75	000
S1072	Inspect magnetos	0	.22	5-70	000
S1073	Inspect propeller governor regulators	0	.22	6-00	000
S1074	Isolate reciprocating engine fuel flow or carburetor system malfunctions	0	.09	7-39	000
S1075	Isolate reciprocating engine ignition system malfunctions	0	.09	7-35	000
S1076	Isolate reciprocating engine oil pressure system malfunctions	0	.09	6-34	000
S1077	Operate reciprocating engines	0	.07	6-18	000
S1078	Operationally check antidetonant injection (ADI) systems	0	.16	6-09	000
S1079	Operationally check cowl flaps	0	.34	4-56	000
S1081	Remove or install carburetor screens	0	.07	4-87	000
S1082	Remove or install carburetors	0	.09	6-68	000
S1083	Remove or install cowl flaps	0	.15	4-90	000
S1084	Remove or install magnetos	0	.07	6-98	000
S1085	Remove or install reciprocating engine propellers	0	.07	7-57	000
S1086	Remove or install reciprocating engines	0	.10	6-69	000
S1087	Remove or install spark plugs	0	.16	4-23	000
S1088	Remove or install turbo superchargers	0	.09	7-27	000
S1089	Service ADI systems	0	.09	3-75	000
S1090	Service reciprocating engine propeller governor regulators	0	.07	5-15	000
T1091	Adjust engine gear box oil pressure	0	.35	5-84	000
T1094	Inspect rear scavenge oil pumps	0	.47	5-48	000
T1095	Operate turboprop engines	0	.63	6-82	000
T1096	Remove or install turboprop engine propellers	0	.35	7-13	000
T1097	Remove or install turboprop engines	0	.28	7-14	000
T1098	Rig engine condition cables	0	.40	7-25	000
V1114	Assemble tow targets	0	.00	5-44	000
V1115	Inspect rewind stands	0	.06	5-77	000
V1116	Inspect tow reels	0	.06	5-76	000
V1117	Inspect tow target bridle assemblies	0	.06	5-96	000
V1118	Isolate rewind stand malfunctions	1	.00	6-16	000
V1119	Isolate tow reel logic module malfunctions	0	.00	6-76	000
V1120	Isolate tow reel malfunctions	0	.00	5-94	000
V1121	Load or download tow reels	0	.00	5-34	000
V1122	Load or download tow targets	0	.00	5-09	000
V1123	Lubricate rewind stands	1	.00	4-99	000
V1124	Operate rewind stands	1	.00	5-28	000

Task Title	852 IEL	X2 TE	X2 TD	852 ATI
0 Y Task				
Y Mbr				
V1125 Operate tow reels in flight	1	.00	6.60	.00
V1126 Operationally check tow reels	0	.00	5.74	.00
V1127 Pack or unpack tow target assemblies	0	.00	4.91	.00
V1128 Paint tow targets	0	.00	4.51	.00
V1129 Perform balance checks of tow targets	1	.00	5.67	.00
V1130 Perform preflight inspections of tow target systems	0	.00	5.35	.00
V1131 Perform stray voltage checks on cable cutter mechanisms	0	.00	5.73	.00
V1132 Perform tow target preassembly inspections	0	.00	5.37	.00
00 V1133 Record tow target scoring data	0	.00	5.61	.00
V1134 Remove or install cable cutter cartridges	0	.00	5.47	.00
V1135 Remove or install rewind stand components	0	.00	5.09	.00
V1136 Remove or install tow reel components	0	.00	5.51	.00
V1137 Rewind tow cables	0	.00	5.11	.00
V1138 Weight test target bridle assemblies	0	.00	5.74	.00
V1139 Adjust aerial delivery system (ADS) components	0	.44	6.36	.00
V1140 Adjust dual rail system components	0	.60	5.37	.00
V1141 Adjust overhead delivery system (ODS) components	0	.43	5.90	.00
V1142 Inspect ADS components	0	.66	5.18	.00
V1143 Inspect bomb rack release cables	0	.71	4.37	.00
V1144 Inspect dual rails	0	.68	4.68	.00
V1145 Inspect ODS rails	0	.51	5.46	.00
V1146 Operationally check ADS components	0	.49	5.73	.00
V1147 Operationally check dual rails	0	.62	5.22	.00
V1148 Operationally check ODS rails	0	.38	5.50	.00
V1150 Remove or install dual rail components	0	.44	5.43	.00
V1151 Remove or install ODS rail components	0	.29	5.89	.00
V1156 Inspect IFR boom drogues	0	3.09	5.02	.00
V1169 Perform drogue trail checks	0	.62	4.68	.00
V1170 Remove or install IFR boom drogue components	0	1.85	5.54	.00
V1171 Remove or install IFR boom drogues	0	2.31	5.81	.00
V1175 Remove or install IFR hoses	0	1.10	4.77	.00

Report Option Table

Option Factor Title

Primary Sort F0170 135 Ser/VC-137/C-18/E-4 Auto Ing Ind, 1-48 Mos TAFMS
Secondary Sort Not Used
Print Suppress Not Used

Based on All Tasks Within Range				
Mean	S.D.	Max	Min	Valid
5.52	4.88	18.00	1.00	1029
.00	.00	.00	.00	1029

Description of Reported Factors

Cal	Factor	Source	vector	Title	Number Members	Mean	S.D.	Max	Min	Valid
1	TITLE			Task Statement	253	11.68	18.39	86.96	.00	1193
2	F0140	GP0151/PMP		135 Ser/VC-137/C-18/E-4 Maint Pers w/1-48 Mos TAFMS	68	1.78	1.40	6.85	.00	1193
3	F0002	TF0003/RMN		431X2 Training Emphasis Ratings	79	5.00	1.00	7.95	1.26	1193
4	F0001	TF0003/SAN		431X2 Task Difficulty Ratings	C	5.52	4.88	18.00	1.00	1029
5	F0170	TF0017/FGN		135 Ser/VC-137/C-18/E-4 Auto Ing Ind, 1-48 Mos TAFMS						

CRITERION	TRAINING EMPHASIS (TE) RATING	TASK DIFFICULTY (TD) RATING	ADDITIONAL DECISION FACTORS	AUTOMATED TRAINING INDICATOR
49.5 to 100	HIGH (1 S.D. or more above the mean)	3.0 to 9.0	Documented critical or safety item?	ATI 18
49.5 to 100	3.18 - 9.0	0 to 2.99	a. YES b. NO	ATI 13*
49.5 to 100	ABOVE AVERAGE (Mean to 1 S.D. above the mean)	3.0 to 9.0	Documented critical	ATI 17
49.5 to 100	1.79 - 3.17	0 to 2.99	Documented critical	ATI 8
49.5 to 100	MEAN or BELOW	3.0 to 9.0	Determine why tng emphasis is low	ATI 16
49.5 to 100	0.01 - 1.78	0 to 2.99	Documented critical	ATI 6
29.5 to 49.4	HIGH (1 S.D. or more above the mean)	3.0 to 9.0	Documented critical or safety item?	ATI 12*
29.5 to 49.4	3.18 - 9.0	0 to 2.99	a. YES b. NO	ATI 10*
29.5 to 49.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean)	3.0 to 9.0	Documented critical	ATI 15
29.5 to 49.4	1.79 - 3.17	0 to 2.99	Documented critical	ATI 5
29.5 to 49.4	MEAN or BELOW	3.0 to 9.0	Determine why tng emphasis is low	ATI 14
29.5 to 49.4	0.01 - 1.78	0 to 2.99	Documented critical	ATI 4
10 to 29.4	HIGH (1 S.D. or more above the mean)	3.0 to 9.0	Documented critical or safety item?	ATI 11*
10 to 29.4	3.18 - 9.0	0 to 2.99	a. YES b. NO	ATI 9*
10 to 29.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean)	3.0 to 9.0	Documented critical	ATI 7
10 to 29.4	1.79 - 3.17	0 to 2.99	Documented critical	ATI 3
10 to 29.4	MEAN or BELOW	3.0 to 9.0	Determine why tng emphasis is low	ATI 2
10 to 29.4	0.01 - 1.78	0 to 2.99	Documented critical	ATI 1

Automated Training Indicators (ATI) are derived from criterion group percent members performing (normally 1-48 months TAFMS), Training Emphasis (TE) and Task Difficulty (TD) data based upon the Course Training Decision Table in ATCR 52-22, Attachment 1. Presented is the ATI chart and corresponding training decisions to be used as an aid in making training decisions.

For further explanation or assistance, phone USAFOMC/OMYO, at AUTOVON 487-6811.

TRAINING DECISION (TYPE TRAINING PROVIDED)

ATI

ATI

18 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, high Training Emphasis (TE), and sufficient Task Difficulty (TD)

17 TASK KNOWLEDGE AND PERFORMANCE based on high percent members performing, above average TE and sufficient TD

16 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, and sufficient TD, unless otherwise justified (for low TE)

15 TASK KNOWLEDGE ONLY, based on moderate percent members performing, above average TE and sufficient TD

14 TASK KNOWLEDGE ONLY, based on moderate percent members performing, low TE and sufficient TD, unless justified (for low TE)

13a TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing and documented critical or safety item (if not justified, train at ATI 13b or 8)

13b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue (may be included as a brief teaching step)

12a TASK KNOWLEDGE AND PERFORMANCE, based on critical or safety item, high TE, and moderate percent members performing. (if not justified, train at ATI 12b or 15)

12b TASK KNOWLEDGE ONLY, based on moderate percent members performing, high TE and sufficient TD, unless otherwise justified

11a TASK KNOWLEDGE AND PERFORMANCE, if most appropriate place to train is school based on inability of field to train (and documented as critical or safety item, otherwise train at ATI 11b)

11b TRAIN BY OJT: NO CENTRALIZED TRAINING

10a TASK KNOWLEDGE ONLY or EMPHASIZED TEACHING STEP, based on critical or safety item, low TD, and moderate percent members performing (if not justified, train at ATI 10b)

10b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue

9a TASK KNOWLEDGE ONLY, if most appropriate place to train is school, based on low percent members performing, low TD (and documented as critical or safety item, otherwise train at ATI 9b)

9b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD, unless justified

8 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD (may be mentioned as a brief teaching step)

7 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, unless otherwise justified

6 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and average or low TE

5 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and moderate percent members performing and field recommended TE

4 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD low TE, and only moderate percent members performing

3 TRAIN BY OJT: NO CENTRALIZED TRAINING based low percent members performing and low TD

2 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD

1 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD and low TE

CRITICALITY consider:

(1) Probable Consequences of Inadequate Performance
- (Minimal to Disastrous)

(2) Task Delay Tolerance (How long can it wait?)
- (Extremely low delay to extremely large delay)

Task Y Nbr	Task Title	135 IEL	X2 TE	X2 TD	135 ATI
E 158	Make entries on AFTO Forms 349 (Maintenance Data Collection Record)	78	6.38	4.08	18
E 159	Make entries on AFTO Forms 350 (Reparable Item Processing Tag)	79	6.85	3.82	18
E 161	Make entries on AFTO Forms 781 series (A-P)	74	6.66	4.24	18
E 170	Make entries on DD Forms 2027 (Oil Analysis Record)	55	5.03	4.40	18
G 194	Order parts by voice communications	51	4.85	3.74	18
M 200	Adjust access door latching mechanisms	56	4.91	5.01	18
M 243	Clean external surfaces of aircraft, other than transparent surfaces	74	5.19	4.09	18
M 244	Clean interior of aircraft, such as crew compartments or cargo compartments	68	5.32	3.43	18
M 245	Clean transparent surfaces	53	3.46	3.05	18
M 250	Inspect access doors or hatches	68	4.88	4.23	18
M 251	Inspect access panels	65	5.22	4.04	18
M 254	Inspect aircraft for corrosion	61	5.31	4.87	18
M 279	Inspect seats, seatbelts, inertial reels, or shoulder harnesses	55	5.54	3.92	18
M 286	Inspect tools or test equipment	52	4.74	4.19	18
M 293	Inspect windows, windshields, or canopies	56	4.87	4.61	18
M 297	Install aircraft hardware, such as screws or fasteners	76	5.94	3.25	18
M 304	Lubricate aircraft components	78	5.78	4.42	18
M 313	Operationally check crew entrance doors or ladders	57	3.78	4.12	18
M 345	Remove or install access panels	70	5.01	3.67	18
M 371	Remove or install crew seats other than ejection seats	59	3.91	3.55	18
M 397	Remove or install relief facility components	55	4.03	3.50	18
M 398	Remove or install safety devices, such as seat pins or gear locks	64	5.54	3.03	18
M 400	Remove or install seatbelts or shoulder harnesses	57	4.84	3.44	18
I 442	Bleed hydraulic systems	54	4.91	4.45	18
I 455	Defuel aircraft using singlepoint defueling methods	74	5.93	5.03	18
I 464	Drain water from fuel tank sumps	72	5.56	3.20	18
I 468	Fuel aircraft using singlepoint refueling methods	72	5.87	5.17	18
I 482	Operate aircraft cockpit controls during towing operations	61	4.91	3.50	18
I 488	Perform aircraft launch checklist procedures	62	6.35	4.71	18
I 489	Perform aircraft recovery checklist procedures	66	6.21	4.67	18
I 498	Remove snow or ice from aircraft manually	57	5.56	3.95	18
I 502	Service aircraft with liquid oxygen	76	6.22	5.24	18
I 505	Service constant speed drives (CSD)	68	5.97	3.92	18
I 506	Service engines with oil	84	6.51	3.25	18
I 507	Service hydraulic systems	83	6.24	3.89	18
I 512	Service pneumatic systems with air	54	5.01	3.96	18
I 515	Service relief facilities	59	3.91	3.02	18
I 518	Service tires	73	6.13	3.47	18
I 522	Take oil samples by tube	81	6.07	3.32	18
I 524	Tow aircraft	64	5.89	5.17	18
J 545	Inspect brake systems	59	5.18	4.69	18
J 563	Inspect landing gear struts	65	4.21	4.52	18

Y Task Y Mbr	Task Title	135 IEL	X2 TE	X2 TO	135 ATX
J 568	Inspect tires	79	6.29	4.04	18
J 621	Service landing gear snubbers	68	3.29	4.50	18
J 622	Service landing gear struts	68	4.75	4.56	18
K 638	Drain liquid oxygen systems	53	5.13	4.62	18
M 809	Inspect hydraulic system accumulators	57	4.90	4.13	18
M 854	Service hydraulic system accumulators	57	4.76	4.07	18
M 856	Service reservoirs with hydraulic fluid	57	4.71	3.65	18
M 866	Inspect external lights	65	4.85	3.27	18
M 869	Inspect internal lights	54	4.34	3.19	18
M 877	Operationally check external lights	69	4.60	3.32	18
M 878	Operationally check internal lights	65	4.66	3.32	18
M 888	Remove or install batteries	78	5.54	3.83	18
O 923	Transfer fuel within aircraft	66	6.10	4.97	18
R 965	Adjust engine cowlings	67	4.54	4.58	18
R 978	Clean cartridge type starter breech caps	55	4.29	3.90	18
R 991	Inspect engine cowlings	74	5.04	3.76	18
R1035	Remove or install engine cowlings	55	3.88	4.61	18
R1036	Remove or install engine cowlings	65	4.49	4.62	18
Y1180	Install carpet in aircraft	57	3.38	4.10	18
Y1188	Remove carpet from aircraft	52	3.38	3.00	18
Y1192	Remove or install seat components	55	3.51	3.99	18
H 427	Tie down cargo	58	2.71	3.92	17
C 89	Review maintenance data, such as equipment record forms	30	2.71	4.50	15
H 231	Adjust seat locking mechanisms	39	3.12	4.58	15
H 255	Inspect antennas	36	3.07	3.82	15
H 329	Perform minor maintenance on tools or test equipment	35	2.97	3.59	15
H 339	Remove or install access door latching mechanisms	30	2.91	4.74	15
I 473	Install aircraft decals	45	2.03	3.24	15
M 853	Service emergency air bottles	39	2.41	3.99	15
N 886	Perform starter cartridge bell checks	32	3.13	4.29	15
O 897	Dry-drain (depuddle) fuel tanks	43	2.60	3.94	15
R 986	Inspect blow-out doors	36	1.90	3.91	15
R 998	Inspect engine nacelles	38	2.44	4.51	15
X1163	Operationally check IFR boom lights	47	2.96	4.00	15
X1164	Operationally check IFR boom sighting windows	40	3.07	4.00	15
X1172	Remove or install IFR boom sighting windows	47	3.06	4.32	15
X1178	Service IFR booms	32	2.91	4.55	15
Y1181	Install interior trim	34	2.46	3.99	15
Y1182	Install interior trim panels	30	2.40	3.66	15
Y1183	Mask aircraft interior for painting	36	2.40	3.46	15
Y1189	Remove interior trim	34	2.32	3.30	15
M 303	Load cargo	43	1.51	4.58	14
M 440	Unload cargo	41	1.35	3.58	14
M 336	Remove aircraft hardware, such as screws or fasteners	78	5.85	2.67	13
M 370	Remove or install crew entry ladders	69	3.66	2.47	13
I 469	Ground aircraft	80	6.78	2.17	13
I 480	Marshal aircraft	75	6.74	2.93	13
I 483	Operate aircraft interphones	83	6.04	2.70	13
I 490	Perform foreign object damage (FOD) walks	87	5.56	2.03	13
I 492	Position AOE to aircraft	81	5.65	2.86	13

Y Task Y Mbr	Task Title	135 IEL	X2 TE	X2 TD	135 ATF
I 494	Position portable lighting equipment	72	4.69	2.50	13
I 520	Stand fireguard	87	5.22	1.26	13
I 526	Walk wings or tail during towing operations	86	6.41	2.65	13
M 891	Remove or install light bulbs, lenses, or reflectors	70	4.91	2.74	13
E 136	Make entries on AF Forms 1492 (Danger)	48	3.91	3.55	12
G 189	Inventory items, such as supplies, equipment, or tools	48	3.69	3.55	12
G 196	Research supply publications, such as microfiche, illustrated parts breakdown (IPB) or quick reference lists	31	4.25	4.96	12
H 201	Adjust access door linkage	42	4.57	5.07	12
H 202	Adjust access hatch latching mechanisms	48	4.60	5.27	12
H 203	Adjust access hatch linkage	40	4.32	5.27	12
H 218	Adjust crew entrance door latching mechanisms	34	3.74	5.60	12
H 219	Adjust crew entry ladders	46	3.94	3.64	12
H 234	Adjust sliding window linkage or latching mechanisms	40	3.43	5.01	12
M 261	Inspect crew entrance door mechanical components	38	3.75	4.37	12
M 262	Inspect crew entry ladders	48	3.88	3.41	12
M 267	Inspect galleys	44	3.35	3.28	12
M 274	Inspect pressure door seals, such as crew entry door or visor seals	44	3.50	3.60	12
M 275	Inspect radomes	36	4.53	3.84	12
M 277	Inspect relief facilities	47	4.00	3.19	12
M 278	Inspect seat locking mechanisms	43	3.71	3.61	12
M 282	Inspect sliding window mechanisms or rollers	43	4.13	3.94	12
M 284	Inspect thermal flash protection curtains or panels	45	5.13	4.51	12
M 285	Inspect thermal flash protection storage systems	39	4.40	4.12	12
M 369	Remove or install crew entrance doors	48	4.46	5.23	12
M 395	Remove or install radomes	42	4.31	4.85	12
M 399	Remove or install seat locking mechanism components	36	3.32	4.00	12
M 401	Remove or install shoulder harness inertial reels	49	4.06	3.79	12
M 402	Remove or install sliding window linkage or latching mechanism components	31	3.18	4.55	12
M 404	Remove or install thermal flash protection curtains or panels	49	4.21	4.00	12
I 451	Clean up fuel spills	46	3.96	3.50	12
I 458	Direct defueling operations	31	3.68	5.31	12
I 459	Direct fueling operations	40	4.09	5.30	12
I 475	Jack aircraft using axle jacks	35	5.18	4.37	12
I 476	Jack aircraft using tripod jacks	43	4.60	5.20	12
I 484	Operate aircraft radios	34	5.01	3.56	12
I 487	Perform aircraft cold weather procedures, such as preheat engines or remove batteries	43	4.54	4.00	12
I 491	Perform operator maintenance on powered aerospace ground equipment (AGE)	47	5.56	3.83	12
I 499	Remove snow or ice from aircraft using AGE	42	4.94	4.30	12
I 510	Service oxygen systems with high pressure gaseous oxygen	36	4.79	4.49	12
I 511	Service oxygen systems with low pressure gaseous oxygen	40	4.94	4.24	12
I 513	Service pneumatic systems with nitrogen	37	5.12	4.22	12
J 555	Inspect landing gear hydraulic system components	42	4.16	4.54	12
J 569	Inspect wheel assemblies	42	3.65	4.30	12
J 573	Operationally check brake systems	43	4.25	4.40	12

O Y Task Mbr	Task Title	135 IEL	X2 TE	X2 TD	135 ATI
J 618	Service landing gear leveling cylinders	40	3.19	4.42	12
K 644	Inspect auxiliary power units (APU)	30	3.87	4.88	12
K 651	Inspect fire extinguisher or suppression systems	39	3.24	4.18	12
L 756	Inspect flight control surfaces	46	4.15	4.72	12
M 810	Inspect hydraulic system actuators	44	3.93	4.23	12
M 829	Operationally check hydraulic system accumulators	41	3.44	4.59	12
M 830	Operationally check hydraulic system actuators	35	3.29	4.69	12
M 867	Inspect external power receptacles	47	4.12	3.21	12
M 868	Inspect fuse or circuit breaker panels	30	3.54	3.37	12
N 874	Operationally check aircraft batteries	49	4.38	3.93	12
O 901	Inspect fuel tanks for leaks	42	4.43	4.18	12
O 902	Inspect fuel vent outlets	43	3.65	3.72	12
O 905	Inspect singlepoint fuel receptacles	44	4.59	3.71	12
O 915	Prepare aircraft for fuel cell maintenance	42	3.90	4.97	12
O 952	Inspect aircraft emergency equipment, such as first aid kits, fire extinguishers, or emergency oxygen bottles	31	3.62	3.77	12
R 979	Clean cartridge type starters	45	4.04	4.09	12
R 982	Inspect air inlet or exhaust areas	49	4.04	4.79	12
R 987	Inspect cartridge type starter breach caps	41	4.09	4.21	12
R1039	Remove or install engine nose domes	48	3.53	4.92	12
R1046	Remove or install starter cartridges	44	4.13	4.88	12
X1157	Inspect IFR booms	39	3.35	4.91	12
X1168	Operationally check pilot directory indicator (POI) lights	38	3.18	4.48	12
Y1187	Prepare aircraft floors for laying carpet	43	3.19	3.45	12
Y1191	Remove or install glare shields	39	3.78	4.87	12
A 6	Determine work priorities	24	4.50	5.29	11
O 102	Conduct QJT	20	4.12	5.47	11
E 137	Make entries on AF Forms 2005 (Issue/Turn In Request)	26	4.50	3.98	11
E 140	Make entries on AF Forms 2413 (Supply Control Log)	24	5.28	3.92	11
E 155	Make entries on AFIO Forms 22 (Technical Order System Publication Improvement Report and Reply)	6	3.82	4.70	11
E 166	Make entries on DD Forms 1574 (Serviceable Tag-Materiel)	24	3.81	3.56	11
E 168	Make entries on DD Forms 1577 (Unserviceable (Condemned) Tag Materiel)	18	3.82	3.53	11
E 169	Make entries on DD Forms 1577-2 (Unserviceable (Reparable) Tag Materiel)	17	3.41	3.60	11
F 183	Maintain technical order (TO) files	23	4.54	4.92	11
M 216	Adjust crew entrance door actuating mechanisms	29	3.60	5.56	11
M 242	Apply corrosion preventive compounds	23	3.88	3.49	11
M 246	Debrief aircrews	14	3.25	4.41	11
M 341	Remove or install access door pressure seals	27	3.44	5.11	11
M 344	Remove or install access hatch pressure seals	26	3.22	5.14	11
M 368	Remove or install crew entrance door pressure seals	23	3.31	5.46	11
M 415	Remove or install windows or windshields	22	3.93	6.24	11
M 428	Treat minor aircraft corrosion	21	3.19	4.04	11
I 443	Blend pneumatic systems	27	3.47	4.27	11
I 452	Cool hot brakes	10	3.82	3.63	11
I 461	Direct towing operations	9	4.01	5.26	11
I 463	Drain engine oil	10	3.37	3.66	11

Task Title	135 IEL	X2 TE	X2 TD	135 ATZ
DO I 467 Fuel aircraft using overwing refueling methods	11	3.78	4.71	11
I 508 Service integrated drive generators (IDG)	7	3.29	4.04	11
I 516 Service starters with oil	15	3.22	3.99	11
I 521 Take oil samples by draining into container	21	4.72	3.06	11
J 590 Remove or install brake assemblies	18	3.38	5.70	11
J 614 Remove or install wheel assemblies	21	3.87	4.92	11
K 636 Depressurize gaseous oxygen systems	28	3.41	4.11	11
K 637 Drain gaseous oxygen systems	29	3.71	4.17	11
K 656 Inspect liquid oxygen systems	27	3.34	4.54	11
K 662 Inspect windshield wiper systems	17	3.29	3.90	11
K 665 Operationally check APU	13	3.81	4.81	11
K 679 Operationally check windshield wiper systems	16	3.22	3.59	11
K 704 Service APU	16	4.59	3.57	11
L 766 Operationally check primary flight control systems	21	3.56	5.44	11
L 767 Operationally check secondary flight control systems	13	3.19	5.47	11
M 814 Inspect hydraulic system plumbing	28	3.93	4.22	11
M 816 Inspect hydraulic system pumps	14	3.14	4.27	11
M 817 Inspect hydraulic system reservoirs	29	4.06	3.96	11
M 818 Inspect hydraulic system sight gauges	24	3.40	3.55	11
M 820 Inspect pneumatic system accumulators	26	3.28	4.26	11
M 832 Operationally check hydraulic system pumps	20	3.38	4.63	11
M 855 Service pneumatic system accumulators	28	3.26	4.07	11
M 872 Inspect nickel-cadmium batteries	24	3.82	3.84	11
M 889 Remove or install battery boxes	21	3.44	3.86	11
P 940 Perform nonpowered AGE prior-to-use inspections	24	3.40	3.53	11
U1102 Inspect turbofan engines	15	3.44	5.59	11
X1158 Inspect IFR doors	13	3.81	4.61	11
X1161 Inspect IFR receptacles	17	4.04	4.58	11
X1165 Operationally check IFR doors and lights	26	3.57	4.26	11
E 135 Make entries on AF Forms 1297 (Temporary Issue Receipt)	20	3.34	2.33	9
H 354 Remove or install aircraft protective coverings	28	3.38	2.26	9
V1193 Remove or install seat covers	53	2.94	2.40	8
A 3 Coordinate maintenance with aircrews	25	2.59	4.48	7
A 12 Develop work procedures	10	1.97	5.79	7
A 13 Establish inspection procedures	11	1.96	5.88	7
A 14 Establish maintenance procedures	10	1.85	5.94	7
A 15 Establish performance standards	6	2.00	6.09	7
A 28 Prepare work assignments	4	1.82	5.20	7
B 35 Counsel personnel	12	2.13	5.46	7
B 45 Implement quality control standards	4	1.94	5.99	7
B 46 Implement safety programs	4	2.76	5.08	7
B 52 Orient newly assigned personnel	21	2.72	4.07	7
C 56 Certify status of parts, such as repairable, serviceable, or condemned	22	3.07	5.00	7
C 58 Evaluate compliance with performance standards	6	1.79	5.22	7
C 59 Evaluate emergency procedures	5	2.76	5.51	7
C 60 Evaluate inspection procedures	8	2.04	5.36	7
C 91 Write APR	5	2.47	6.69	7
D 104 Conduct safety training	6	3.40	4.70	7
D 105 Conduct security training	4	1.84	4.53	7

D Y Task Y Mbr	Task Title	135 IEL	X2 TE	X2 TD	135 ATI
D 108	Counsel trainees on training progress	4	2-81	4-79	7
D 111	Determine OJT requirements	3	2-22	5-00	7
D 127	Maintain training records, such as charts, graphs, files	6	1-90	5-36	7
E 130	Make entries on AF Forms 2406 (Maintenance Preplan)	24	3-07	3-59	7
E 144	Make entries on AF Forms 2421 (Equipment Discrepancies)	24	2-16	3-44	7
E 145	Make entries on AF Forms 2426 (Training Request and Completion Notification)	13	1-85	3-61	7
E 175	Make entries on OD Forms 365-3 (Chart C-Basic Weight and Balance Record)	4	2-01	5-81	7
F 181	Maintain standard Air Force publications, regulations, or manuals	9	2-56	4-70	7
F 184	Maintain time compliance technical order (TCIO) requirements	11	2-10	5-43	7
F 187	Prepare materiel deficiency reports	4	2-24	5-42	7
G 190	Maintain bench stock parts or equipment levels	9	2-35	4-34	7
G 192	Maintain tool cribs	7	1-94	5-15	7
G 193	Order parts by computer	1	2-31	4-48	7
G 195	Pick up or deliver supplies, equipment, or tools from supply points	26	2-57	3-20	7
H 204	Adjust aft cargo door latching mechanisms	20	3-13	6-08	7
H 205	Adjust aft cargo ramp latching mechanisms	5	2-43	6-33	7
H 206	Adjust aft cargo ramp linkage	3	2-35	6-45	7
H 207	Adjust air deflector door components	2	1-82	5-50	7
H 208	Adjust bomb bay door latching mechanisms	2	2-66	5-53	7
H 209	Adjust bomb bay door linkage	0	2-35	5-57	7
H 213	Adjust cargo compartment pressure door latching mechanisms	12	2-66	6-01	7
H 214	Adjust cargo compartment pressure door linkage	9	2-62	5-76	7
H 215	Adjust center cargo door latching mechanisms	8	2-04	6-07	7
H 217	Adjust crew entrance door carriage mechanisms	19	2-79	5-73	7
H 220	Adjust drag chute door latching mechanisms	1	2-15	5-94	7
H 221	Adjust drag chute door linkage	1	2-28	5-93	7
H 227	Adjust liferaft door release linkage or latching mechanisms	1	1-99	5-47	7
H 229	Adjust pressure door seals	18	1-91	5-20	7
H 232	Adjust side cargo door latching mechanisms	12	2-49	5-94	7
H 233	Adjust side cargo door linkage	9	2-15	5-55	7
H 252	Inspect aft cargo door or ramp mechanical components	3	2-04	4-62	7
H 253	Inspect aft cargo ramp seals	3	2-04	3-94	7
H 256	Inspect bomb bay door mechanical systems	0	2-43	4-71	7
H 257	Inspect bulkhead pressure doors	10	2-85	4-39	7
H 260	Inspect cargo compartment pressure doors	22	2-47	4-52	7
H 263	Inspect dragchute systems	2	2-53	4-70	7
H 264	Inspect ejection systems	2	2-81	5-43	7
H 269	Inspect liferaft door release mechanisms	2	2-18	4-14	7
H 270	Inspect liferaft stowage systems	9	2-43	3-86	7
H 272	Inspect overwing fairing seals	9	2-19	4-16	7
H 273	Inspect overwing fairings	15	2-43	3-86	7
H 281	Inspect side cargo door mechanical components	22	2-44	4-52	7
H 302	Interpret system schematics	7	1-96	6-10	7

Task Title	135 1EL	X2 TE	X2 TO	135 ATI
M 305 Operationally check aft cargo doors or ramps	8	2-22	4-65	7
M 308 Operationally check bleed air systems	15	3-13	5-08	7
M 309 Operationally check bomb bay doors	1	1-91	5-07	7
M 312 Operationally check cargo compartment pressure doors	11	2-38	4-62	7
M 314 Operationally check dragchute release systems	0	2-09	4-78	7
M 317 Operationally check instrument systems	7	2-25	5-76	7
M 318 Operationally check liferaft release systems	0	1-85	4-67	7
M 332 Prepare aircraft for munitions loading	0	2-56	4-54	7
M 333 Prepare aircraft for munitions unloading	1	2-43	4-49	7
M 340 Remove or install access door linkage	23	2-62	4-67	7
M 342 Remove or install access hatch latching mechanisms	10	2-60	5-00	7
M 343 Remove or install access hatch linkage	15	2-44	4-88	7
M 358 Remove or install bomb bay doors	0	2-28	4-98	7
M 364 Remove or install cargo compartment pressure door linkage or latching mechanism components	8	1-88	5-85	7
M 366 Remove or install crew entrance door latching mechanism	22	2-82	5-49	7
M 367 Remove or install crew entrance door linkage	23	2-76	5-40	7
M 388 Remove or install horizontal or vertical stabilizer leading edges	4	1-91	5-26	7
M 391 Remove or install liferaft doors	2	1-84	4-75	7
M 392 Remove or install liferafts	7	2-04	4-05	7
M 403 Remove or install tail cones	28	1-94	5-19	7
M 417 Remove or install wing leading edges	11	2-04	5-45	7
M 419 Remove or install wing tips	4	1-94	5-96	7
M 422 Remove or install work tables	8	1-85	4-28	7
M 424 Repair thermal flash protection curtains or panels	11	2-07	4-51	7
M 425 Retorque structure mount bolts	17	1-99	4-33	7
M 433 Troubleshoot crew entrance door systems	26	3-00	5-19	7
I 453 Decontaminate or practice decontaminating aircraft	10	2-81	5-11	7
I 454 Defuel aircraft using overwing defueling methods	8	3-04	5-26	7
I 456 Defuel bowlers	13	2-04	3-09	7
I 460 Direct jacking operations	6	2-90	5-77	7
I 466 Fuel aircraft using hot pit refueling methods	11	1-88	5-88	7
I 472 Inspect windshield wash systems	11	2-68	3-43	7
I 474 Install dragchutes	1	2-85	4-51	7
I 481 Moor aircraft	9	2-88	3-26	7
I 497 Remove dragchutes	2	2-46	3-86	7
I 501 Service accessory drive gearboxes (ADC)	10	2-35	4-02	7
I 517 Service thrust augmentation systems (Water Injection system or afterburner augmentation)	19	2-96	3-14	7
I 519 Service windshield wash systems	7	3-09	3-17	7
J 533 Adjust landing gear door linkage	4	1-79	5-77	7
J 541 Break-down wheel and tire assemblies	8	2-25	4-98	7
J 542 Build-up wheel and tire assemblies	4	2-16	5-20	7
J 543 Inspect antiskid systems	8	2-57	4-96	7
J 544 Inspect landing gear bell cranks	4	1-82	4-61	7
J 547 Inspect landing gear bogie beam positioners	0	2-19	4-39	7
J 549 Inspect landing gear door mechanisms	26	3-04	4-58	7
J 550 Inspect landing gear down lock mechanisms	29	2-76	4-66	7

Y	Task	Task Title	135 LEL	K2 TE	K2 ID	135 AIL
0	J 551	Inspect landing gear drag pins and bushings	6	1.97	4.83	7
0	J 552	Inspect landing gear electrical system components	9	2.37	4.89	7
0	J 553	Inspect landing gear emergency extension mechanisms	21	2.54	4.81	7
0	J 554	Inspect landing gear emergency retraction mechanisms	11	2.31	4.87	7
0	J 557	Inspect landing gear leveling cylinders	24	3.00	4.38	7
0	J 558	Inspect landing gear normal extension mechanisms	14	2.65	4.75	7
0	J 559	Inspect landing gear normal retraction mechanisms	12	2.62	4.78	7
0	J 561	Inspect landing gear steering systems	14	3.15	4.77	7
0	J 562	Inspect landing gear structural components	26	3.09	4.85	7
0	J 564	Inspect landing gear trucks or bogies	28	3.04	4.63	7
0	J 565	Inspect landing gear up lock mechanisms	18	2.99	4.68	7
0	J 566	Inspect landing gear wheel spin stop pads	16	2.75	3.68	7
0	J 570	Inspect wheel bearings	11	3.03	4.50	7
0	J 571	Operationally check antiskid systems	6	2.59	4.70	7
0	J 577	Operationally check landing gear emergency extension mechanisms	6	1.82	5.46	7
0	J 579	Operationally check landing gear indicator systems	6	1.84	4.92	7
0	J 581	Operationally check landing gear normal extension mechanisms	6	1.93	5.34	7
0	J 582	Operationally check landing gear normal retraction mechanisms	4	1.85	5.32	7
0	J 584	Operationally check landing gear steering systems	5	2.10	5.27	7
0	J 586	Remove or install antiskid system components	13	2.06	5.19	7
0	J 596	Remove or install landing gear doors	20	2.62	5.16	7
0	J 599	Remove or install landing gear hydraulic system components	12	1.94	5.36	7
0	J 601	Remove or install landing gear leveling cylinders	17	2.34	4.91	7
0	J 613	Remove or install nose gear wheel spin stop pads	11	2.29	3.78	7
0	J 616	Service brake systems	17	2.90	4.35	7
0	J 619	Service landing gear shimmy dampers	2	2.15	4.66	7
0	J 625	Troubleshoot brake systems	13	1.78	5.33	7
0	K 635	Adjust windshield wiper mechanisms	21	2.94	4.58	7
0	K 639	Drain windshield wash systems	1	2.03	4.02	7
0	K 640	Inspect air turbine motors (ATM)	3	1.88	4.58	7
0	K 641	Inspect air-conditioning systems	4	2.56	4.81	7
0	K 647	Inspect emergency depressurization doors or hatches	26	2.29	4.54	7
0	K 652	Inspect fire overheat detection systems	12	2.79	4.61	7
0	K 653	Inspect fire warning systems	15	2.66	4.45	7
0	K 655	Inspect gaseous oxygen systems	26	3.09	4.43	7
0	K 661	Inspect windshield rain removal systems	6	2.35	4.24	7
0	K 663	Leak check oxygen systems	17	2.21	4.49	7
0	K 664	Operationally check air-conditioning systems	3	2.03	5.23	7
0	K 671	Operationally check fire warning or overheat detection systems	12	2.72	4.12	7
0	K 674	Operationally check pressurization systems	6	1.79	5.45	7
0	K 678	Operationally check windshield wash systems	2	2.01	4.43	7
0	K 681	Purge gaseous oxygen systems	15	2.13	5.01	7
0	K 682	Purge liquid oxygen systems	19	2.22	5.01	7
0	K 693	Remove or install gaseous oxygen bottles	25	1.96	4.19	7
0	K 701	Remove or install windshield wiper system components	13	2.63	4.67	7

D Y	T Mbr	Task Title	135 1EL	X2 TE	X2 TD	135 ATI
K	708	Service windshield washer systems	2	2.07	3.30	7
L	757	Inspect flight control trim systems	17	2.24	5.00	7
L	758	Inspect primary flight control systems	24	2.97	5.19	7
L	759	Inspect secondary flight control systems	18	2.78	5.17	7
L	765	Operationally check flight control trim systems	13	2.13	5.42	7
L	760	Remove or install flaps	24	2.12	6.33	7
L	781	Remove or install flight control rig pins	11	1.79	4.98	7
L	783	Remove or install gust dampers	5	1.81	5.24	7
L	804	Troubleshoot primary flight control systems	4	1.94	6.84	7
L	805	Troubleshoot secondary flight control systems	2	1.93	6.42	7
M	811	Inspect hydraulic system filters	6	2.54	4.13	7
M	813	Inspect hydraulic system motors	11	2.87	4.33	7
M	819	Inspect hydraulic system valves	13	2.63	4.20	7
M	821	Inspect pneumatic system actuators	16	2.88	4.47	7
M	822	Inspect pneumatic system air bottles	15	2.63	4.18	7
M	825	Inspect pneumatic system plumbing	11	2.29	4.29	7
M	826	Inspect pneumatic system sight gauges	8	1.96	3.95	7
M	828	Leak check pneumatic systems	15	2.53	4.82	7
M	833	Operationally check hydraulic system valves	9	2.25	4.85	7
M	850	Troubleshoot hydraulic system malfunctions	9	2.09	6.01	7
M	862	Clean battery terminals or connectors	12	2.35	3.25	7
N	863	Inspect aircraft wiring or connectors	11	2.82	4.33	7
M	865	Inspect battery vent systems	15	3.03	3.47	7
M	871	Inspect lead-acid batteries	4	2.09	4.00	7
M	873	Inspect transformer rectifiers	3	1.85	4.09	7
M	875	Operationally check alternators or generators	4	1.79	5.59	7
M	876	Operationally check APU batteries	27	2.43	4.19	7
M	885	Perform continuity checks of engine start systems	24	2.09	4.41	7
M	890	Remove or install fuses or current limiters	10	1.96	3.60	7
M	892	Remove or install strobe lights	15	2.68	3.32	7
M	893	Service battery sump jars	3	1.99	3.22	7
M	894	Troubleshoot external lighting systems	13	2.16	4.78	7
M	895	Troubleshoot internal lighting systems	13	2.06	4.80	7
O	898	Inspect external fuel system components, such as cannon plugs, locking mechanisms, valves, or lines	12	1.84	4.64	7
O	904	Inspect in-flight fuel dump systems	14	2.54	4.18	7
O	906	Inspect surge tanks or vent boxes	27	2.78	3.76	7
O	908	Operationally check fuel control panels	28	3.03	4.60	7
O	909	Operationally check fuel crossfeed systems	11	2.85	4.73	7
O	910	Operationally check fuel pumps	21	3.00	4.67	7
O	911	Operationally check fuel tank feed systems	9	2.74	4.87	7
O	913	Operationally check fuel valves	13	2.82	4.77	7
P	930	Maintain nonpowered ACE	2	2.00	4.14	7
P	932	Operationally check gaseous nitrogen servicing carts	14	2.60	4.28	7
P	933	Operationally check gaseous oxygen servicing carts	20	3.12	4.38	7
P	934	Operationally check hydraulic servicing carts	20	3.06	3.92	7
P	935	Operationally check liquid nitrogen servicing carts	16	2.54	4.54	7
P	936	Operationally check liquid oxygen (LOX) servicing carts	25	3.12	4.58	7
P	937	Operationally check oil servicing carts	8	2.62	3.78	7
P	947	Service oil servicing carts	4	1.76	3.02	7

MO	Y	Task	Task Title	135 IEL	X2 TE	X2 TD	135 ATI
R	980		Clean engine air intake ducts	10	1.78	3.42	7
R	983		Inspect auxiliary air doors, such as flipper or sucker doors	8	2.28	4.60	7
R	993		Inspect engine fire walls	6	2.26	4.94	7
R	999		Inspect engine oil coolers	26	2.25	4.44	7
R	1000		Inspect engine oil filters	5	1.79	4.26	7
R	1009		Inspect starters	11	2.06	4.66	7
R	1018		Operationally check engine ignition systems	26	2.35	5.08	7
R	1024		Operationally check starters	9	2.66	5.10	7
U	1103		Inspect turbojet engines	21	3.06	5.41	7
U	1104		Motor turbofan engines	11	2.68	5.23	7
U	1105		Motor turbojet engines	16	2.59	5.42	7
U	1107		Operate turbofan engines	4	2.26	6.37	7
U	1108		Operate turbojet engines	5	2.09	6.37	7
U	1156		Inspect IFR boom drogues	23	3.09	5.02	7
X	1167		Operationally check IFR receptacles	7	2.16	4.61	7
X	1170		Remove or install IFR boom drogue components	23	1.85	5.54	7
X	1171		Remove or install IFR boom drogues	29	2.31	5.81	7
V	1190		Remove interior trim panels	28	2.38	3.43	7
H	330		Polish aircraft surfaces	40	2.28	2.98	5
P	948		Low nonpowered AGE	37	2.99	2.36	5
Q	963		Replace portable oxygen bottles	34	2.79	2.37	5
E	153		Make entries on AFIO Forms 134 (Aviator Breathing Gxgen Servicing Trailer Log (Liquid/Gaseous))	29	2.94	2.67	3
H	295		Inspect work tables	9	1.91	2.95	3
P	945		Service hydraulic servicing carts	9	2.74	2.87	3
V	1184		Paint chocks	29	2.56	1.56	3
V	1185		Paint glare shields	17	2.03	2.93	3
V	1186		Paint wheels	15	1.78	2.76	3
A	1		Coordinate aircraft launch and recovery times with aircrews	15	1.51	3.74	2
A	2		Coordinate cannibilization of parts with material control	13	1.60	4.43	2
A	4		Determine budget requirements	2	.28	6.73	2
A	5		Determine requirements for space, personnel, equipment, or supplies	6	.88	6.29	2
A	7		Develop equipment maintenance schedules	4	1.19	5.30	2
A	8		Develop inputs to mobility plans	3	.28	5.87	2
A	9		Develop inspection schedules	6	.71	5.54	2
A	10		Develop organizational charts	3	.53	4.70	2
A	11		Develop self-inspection programs	4	.91	5.85	2
A	16		Establish policies, such as office instructions (OI) or standard operating procedures (SOP)	2	.40	6.41	2
A	17		Establish publication libraries	3	.49	5.21	2
A	18		Establish work schedules	7	1.34	5.21	2
A	19		Participate in meetings, such as staff meetings, briefings, conferences, or workshops	11	1.34	4.55	2
A	20		Plan equipment maintenance requirements	3	.62	5.36	2
A	21		Plan facility maintenance requirements	2	.31	5.64	2
A	22		Plan layouts of facilities	2	.25	5.71	2
A	23		Plan safety programs	4	1.59	5.36	2

D Y	Task Nbr	Task Title	135 LEL	X2 TE	X2 TD	135 ATI
A	24	Plan security programs	2	.78	5.42	2
A	25	Prepare agenda for meetings, such as conferences, workshops, or staff meetings	1	.25	5.35	2
A	26	Prepare briefings	2	.85	5.96	2
A	27	Prepare unit orientation programs	1	.65	4.98	2
A	29	Schedule temporary duty	1	.54	4.79	2
A	30	Write job descriptions	2	1.03	5.58	2
A	31	Write unit disaster preparedness plans	1	.16	6.27	2
B	32	Assign personnel to duty positions	4	1.10	4.89	2
B	33	Conduct briefings	6	.78	5.28	2
B	34	Conduct meetings, such as conferences, workshops, staff meetings	1	.44	5.37	2
B	36	Direct development or maintenance of status indicators, such as boards, graphs, or charts	3	.87	4.82	2
B	37	Direct maintenance of equipment	6	1.76	5.30	2
B	38	Direct maintenance of facilities	2	.85	4.58	2
B	39	Direct maintenance of publication libraries	1	.82	4.76	2
B	40	Direct maintenance of supply levels	2	.88	5.40	2
B	41	Direct utilization of equipment	7	1.22	4.99	2
B	42	Direct utilization of facilities	2	.66	4.69	2
B	43	Direct utilization of supplies	6	1.31	4.96	2
B	44	Implement cost-reduction programs	1	1.46	5.90	2
B	47	Implement security programs	2	1.29	5.01	2
B	48	Implement self-inspection programs	2	.90	5.19	2
B	49	Implement suggestion programs	4	1.76	4.60	2
B	50	Initiate personnel action requests	1	.38	4.93	2
B	51	Interpret policies	5	1.53	5.55	2
B	54	Write correspondence	4	1.43	5.35	2
C	55	Analyze workload requirements	5	1.60	5.40	2
C	57	Evaluate administrative procedures	2	.74	4.77	2
C	61	Evaluate inspection reports	4	.84	5.26	2
C	62	Evaluate job descriptions	3	1.06	5.23	2
C	63	Evaluate maintenance data collection (MDC) reports	4	1.57	5.41	2
C	64	Evaluate maintenance of publication libraries	2	.99	4.70	2
C	65	Evaluate maintenance production reports	3	.59	5.05	2
C	66	Evaluate material deficiency reports	4	1.24	5.54	2
C	67	Evaluate procedures, such as procedures for storage, inventory, or inspection of property items	3	1.01	5.17	2
C	68	Evaluate safety programs	3	1.68	5.00	2
C	69	Evaluate security programs	2	1.59	4.95	2
C	70	Evaluate self-inspection programs	1	.66	4.91	2
C	71	Evaluate suggestions	4	1.01	5.19	2
C	72	Evaluate technical order improvement reports	2	.88	5.48	2
C	73	Evaluate unit disaster preparedness plans	1	.75	5.66	2
C	74	Evaluate use of equipment	5	1.60	4.91	2
C	75	Evaluate use of facilities	2	1.04	4.34	2
C	76	Evaluate use of supplies	3	1.47	4.37	2
C	77	Evaluate work schedules	2	1.35	4.73	2
C	78	Indorse airmen performance reports (APR)	1	1.09	5.47	2
C	79	Initiate unsatisfactory reports	2	1.37	5.28	2

Task	Task Title	135 IEL	K2 TE	K2 TD	135 ATI
C 80	Investigate incidents	0	-49	5.91	2
C 81	Perform activity inspections	8	-69	5.73	2
C 82	Perform deficiency analysis	1	-28	6.31	2
C 83	Perform inprocess inspections	2	1-25	5-22	2
C 84	Perform personnel proficiency evaluations	2	-51	5-76	2
C 85	Perform production inspections	1	-26	5-54	2
C 86	Perform quality verification inspections (QVI)	1	-50	5-54	2
C 87	Perform self-inspections	14	1-60	5-18	2
C 88	Review correspondence	2	-50	4-22	2
C 90	Verify maintenance management information and control system (MMICS) special certification/inspection listings	5	-75	5-05	2
C 93	Write inspection reports	2	-50	5-93	2
C 94	Write recommendations for awards or decorations	2	1-60	6-70	2
C 95	Write replies to inspection reports	1	1-00	5-69	2
C 96	Write special reports	1	-37	5-91	2
D 97	Administer tests	1	-59	3-11	2
D 99	Assign on-the-job training (OJT) trainers	3	1-31	4-11	2
D 101	Conduct MAJCOM training	1	-53	4-73	2
D 103	Conduct resident course training	1	-61	4-74	2
D 106	Conduct unit classroom training	1	-63	4-69	2
D 107	Coordinate training schedules with affected activities	2	-61	5-64	2
D 109	Determine FTD course training requirements	1	-44	4-80	2
D 112	Determine resident course training requirements	0	-43	5-04	2
D 113	Determine unit course training requirements	0	-50	5-06	2
D 114	Develop career development course (CDC) curricula	1	-46	5-53	2
D 115	Develop FTD course curricula	0	-24	6-29	2
D 118	Develop training aids	1	1-15	5-08	2
D 119	Develop unit training course curricula	0	-38	5-33	2
D 120	Direct FTD programs	0	-15	5-35	2
D 121	Direct OJT programs	1	-85	5-33	2
D 123	Evaluate instructor performance	4	1-76	5-14	2
D 124	Evaluate training progress of students	1	1-10	4-90	2
D 125	Evaluate training techniques	2	1-34	5-21	2
D 126	Maintain study reference files	2	1-19	4-69	2
D 128	Plan OJT	2	1-65	5-32	2
D 131	Score tests	1	-44	3-09	2
D 132	Select individuals for specialized training	0	-56	4-49	2
E 134	Make entries on AF Forms 1284 (Training Quality Report (TQR))	3	1-07	4-23	2
E 139	Make entries on AF Forms 2407 (Weekly/Daily Flying Schedule Coordination)	2	-94	3-91	2
E 142	Make entries on AF Forms 2418 (Personnel Evaluation and Overall MSEF Points Computation)	0	-22	4-46	2
E 143	Make entries on AF Forms 2420 (Quality Control Inspection Summary)	1	-24	4-13	2
E 146	Make entries on AF Forms 264 (MMICS Job/Status Document)	2	-24	3-99	2
E 147	Make entries on AF Forms 2691 (Aircraft/Missile Equipment Property Record)	1	-56	4-16	2
E 148	Make entries on AF Forms 2692 (Aircraft/Missile Equipment Transfer/Shipping Listing)	1	-46	4-44	2

D Y	Task Title	135 LEL	X2 TE	X2 TD	135 ATI
E 151	Make entries on AFIO Forms 110 (Technical Order/CPIN Distribution Record)	1	.85	4.05	2
M E 152	Make entries on AFIO Forms 131 (Technical Order Index Routine and Annual Check)	1	.74	3.44	2
E 154	Make entries on AFIO Forms 187 (Technical Order Publications Request)	2	.60	4.28	2
E 156	Make entries on AFIO Forms 241 (Blt Fault Record)	1	.25	4.44	2
E 157	Make entries on AFIO Forms 25 (Engine Time Accumulation Record)	8	.35	3.48	2
E 160	Make entries on AFIO Forms 494 (MSR System Data)	4	.15	4.27	2
E 162	Make entries on AFIO Forms 93 (Modular Engine Time/Cycle Accumulation)	4	.38	3.60	2
E 163	Make entries on AFIO Forms 95 (Significant Historical Data)	2	1.62	4.10	2
M E 164	Make entries on DD Forms 1149 (Requisition and Invoice/Shipping Document)	6	.41	4.06	2
E 165	Make entries on DD Forms 1348 (DDO Single Line Item Requisition System Document (Manual))	2	1.34	4.27	2
E 167	Make entries on DD Forms 1575 (Suspended Tag-Material)	4	1.68	3.57	2
E 171	Make entries on DD Forms 2332 (Material Deficiency Exhibit)	1	.82	4.15	2
E 172	Make entries on DD Forms 365 (Record of Weight and Balance Personnel)	3	1.37	4.75	2
E 173	Make entries on DD Forms 365-1 (Chart A-Basic Weight Check List Record)	2	1.41	5.45	2
E 174	Make entries on DD Forms 365-2 (Form B-Airplane Weighing Record)	2	1.15	5.92	2
E 176	Make entries on DD Forms 365-4 (Weight and Balance Clearance Form F)	2	1.04	5.97	2
F 177	Maintain equipment or aircraft status reports	17	1.31	4.47	2
F 178	Maintain master identification (ID) listings, such as personnel or equipment listings	2	.43	4.42	2
M F 179	Maintain precision measurement equipment (PME) calibration schedules	2	.91	4.33	2
F 180	Maintain preventive maintenance inspection (PMI) listings	0	.41	4.34	2
F 182	Maintain status indicators, such as boards, graphs, or charts	6	.90	4.27	2
F 185	Maintain vehicle control logs	13	1.65	3.78	2
F 186	Prepare aircraft impound or quarantine recommendations	1	.26	5.37	2
F 188	Update maintenance management information and control systems (MICS) work center listings	2	.78	4.79	2
G 191	Maintain property custody authorization/custody receipt listings (CA/CRL)	2	.88	5.37	2
G 197	Verify availability of parts by computer	2	1.41	4.55	2
M G 198	Verify due-in from maintenance (DIFM) document listings (R-26)	8	1.49	4.83	2
G 199	Verify priority monitor reports (O-18)	2	.90	4.81	2
M 222	Adjust forward cargo ramp latching mechanisms	0	1.71	6.63	2
M 225	Adjust forward cargo floor linkage	0	1.40	7.15	2
M 226	Adjust gun purge doors	0	.76	5.68	2

Q	T	Task Title	135 IEL	X2 TE	X2 TD	135 AIL
Y	Nbr					
M	228	Adjust photoflash doors	1	.74	4.94	2
M	230	Adjust ram air turbine (RAI) doors	2	1.18	5.09	2
M	235	Adjust tailcone latching mechanisms	6	1.22	5.04	2
M	236	Adjust troop door carriage mechanisms	1	1.35	5.90	2
M	237	Adjust troop door linkage or latching mechanisms	0	1.35	5.86	2
M	248	Download pods	0	.46	4.42	2
M	249	Fold or erect vertical fins	3	1.62	6.69	2
M	258	Inspect canopy jettison system components	1	.88	5.35	2
M	259	Inspect canopy mechanical system components	1	.96	5.14	2
M	265	Inspect forward cargo ramp mechanical components	0	1.38	5.18	2
M	266	Inspect forward cargo visor mechanical components	1	1.28	5.26	2
M	268	Inspect gun purge doors	1	.51	4.15	2
M	271	Inspect magnetic chip detectors	2	1.75	3.93	2
M	276	Inspect RAI doors	1	1.24	3.83	2
M	280	Inspect sextant or flare pistol mounts	13	1.60	3.77	2
M	283	Inspect tailcone latching mechanisms	7	1.16	4.45	2
M	287	Inspect troop door mechanical components	2	1.69	4.45	2
M	288	Inspect upper deck access ladders	1	1.24	3.44	2
M	289	Inspect weapons bay launcher support assemblies	0	.84	4.93	2
M	292	Inspect weapons launchers, rails or pylons	1	.60	4.98	2
M	294	Inspect wing fold mechanical components	1	.78	4.76	2
M	296	Install aft sections	3	.94	4.69	2
M	298	Install liferaft door release linkage or latching mechanism components	3	1.69	4.47	2
M	299	Install overwing fairing seals	4	1.74	4.66	2
M	300	Interpret system graphs or charts	18	1.51	5.62	2
M	301	Interpret system layout drawings or blueprints	5	1.25	6.11	2
M	306	Operationally check air deflector doors	2	1.44	4.31	2
M	307	Operationally check aircraft cargo holists	1	1.26	4.26	2
M	310	Operationally check bulkhead pressure doors	3	1.54	5.05	2
M	311	Operationally check canopies	1	.93	4.75	2
M	315	Operationally check forward cargo door complexes	7	1.13	4.82	2
M	316	Operationally check gun purge doors	1	.60	4.45	2
M	319	Operationally check overwing fairing seals	1	1.49	4.56	2
M	320	Operationally check overwing fairings	1	1.46	4.49	2
M	321	Operationally check photoflash doors	0	.49	3.93	2
M	322	Operationally check RAI doors	0	1.07	4.33	2
M	323	Operationally check stabilizer struts	2	.88	4.59	2
M	324	Operationally check troop doors	2	1.65	3.88	2
M	325	Operationally check weapons bay spoiler systems	0	.94	4.85	2
M	326	Operationally check wing fold systems	0	.75	4.48	2
M	328	Perform hardness critical procedures (HCP) ohm checks on aircraft components	1	1.32	5.58	2
M	331	Position disabled aircraft equipment for in-flight emergencies	4	1.66	4.38	2
M	335	Remove aft sections	3	.68	5.44	2
M	337	Remove liferaft door release linkage or latching mechanism components	2	1.66	5.05	2
M	338	Remove minor scratches from transparent surfaces	4	1.43	4.59	2
M	346	Remove or install aft cargo door latching mechanisms	3	1.44	5.80	2

PATFAC

135 Automated Training Indicators--Descending Order

PF0007

Occupational Analysis Program
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Task Title	135 TEL	X2 TE	X2 TD	135 ATI
0 Tsk Y Nbr				
M 347 Remove or install aft cargo door linkage	2	1.41	5.64	2
M 348 Remove or install aft cargo door or ramp pressure seals	4	1.74	5.59	2
M 349 Remove or install aft cargo doors or ramps	4	1.18	6.24	2
M 350 Remove or install aft cargo ramp latching mechanisms	1	1.44	6.19	2
M 351 Remove or install aft cargo ramp linkage	1	1.44	6.17	2
M 352 Remove or install air deflector door components	2	1.29	5.36	2
M 353 Remove or install air deflector doors	1	1.38	4.79	2
M 355 Remove or install armor plating	1	.54	4.72	2
M 356 Remove or install ballasts	2	.88	4.63	2
M 357 Remove or install bomb bay door linkage or latching mechanism components	1	1.40	5.20	2
M 361 Remove or install canopy linkage or latching mechanism components	0	.72	6.34	2
M 363 Remove or install canopy rain seals	0	.84	5.05	2
M 365 Remove or install cargo compartment pressure doors	7	1.76	5.91	2
M 372 Remove or install dragchute door linkage or latching mechanism components	1	1.31	5.60	2
M 373 Remove or install dragchute doors	1	1.54	5.33	2
M 376 Remove or install electronic countermeasures (ECM) scopes or ECM control panels	0	.28	5.56	2
M 377 Remove or install engine pylons	4	1.06	6.67	2
M 378 Remove or install engine struts	5	1.28	6.95	2
M 379 Remove or install forward cargo door or ramp pressure seals	2	1.13	5.53	2
M 380 Remove or install forward cargo ramp latching mechanism components	1	1.00	6.14	2
M 381 Remove or install forward cargo ramp linkage components	1	1.00	5.91	2
M 382 Remove or install forward cargo ramps	0	.94	5.99	2
M 383 Remove or install forward cargo visor linkage or latching mechanism components	0	.93	6.34	2
M 387 Remove or install gun purge doors	0	.35	5.13	2
M 389 Remove or install horizontal stabilizers	2	1.28	7.56	2
M 390 Remove or install leading edge bleed air ducts	5	1.34	5.92	2
M 394 Remove or install radome components	6	1.75	4.75	2
M 396 Remove or install RAY doors	1	.90	4.41	2
M 405 Remove or install troop door carriage mechanism components	2	1.15	6.13	2
M 406 Remove or install troop door latching mechanism components	1	1.24	5.71	2
M 407 Remove or install troop door negator springs	0	1.13	6.89	2
M 408 Remove or install troop door pressure seals	0	1.24	5.62	2
M 409 Remove or install troop doors	2	1.25	5.79	2
M 412 Remove or install vertical stabilizers	1	1.26	7.95	2
M 418 Remove or install wing sections	7	1.13	6.47	2
M 420 Remove or install wing trailing edges	5	1.37	5.90	2
M 421 Remove or install wings	1	.63	7.79	2
M 423 Remove overwing fairing seals	1	1.47	4.89	2
M 426 Straighten or remove small dents from aircraft panels	11	1.25	3.88	2
M 429 Troubleshoot aft cargo door or ramp systems	2	1.32	4.13	2
M 431 Troubleshoot bulkhead pressure door systems	1	1.29	5.39	2

Task Y Mbr	Task Title	135 TEL	X2 TE	X2 ID	135 ATL
H 432	Troubleshoot canopy systems	0	.57	6.23	2
H 434	Troubleshoot dragchute systems	1	1.31	5.65	2
H 438	Troubleshoot side cargo door systems	7	1.18	5.05	2
H 439	Troubleshoot troop door systems	1	1.06	5.44	2
H 441	Upload pods	1	.35	4.30	2
I 444	Bleed thrust augmentation systems	1	.71	5.44	2
I 445	Change central integrated test system (CITS) tapes, other than recorder tapes	1	1.38	4.68	2
I 446	Change CITS recorder tapes	0	1.37	4.60	2
I 447	Change flight loads recorder tapes	8	1.32	4.15	2
I 448	Change life history recorder tapes	2	.60	4.02	2
I 449	Change mechanical strain recorders (MSR)	0	.40	4.32	2
I 450	Clean augmentation quartz windows	4	.76	3.56	2
I 457	Direct crash recovery operations	3	.96	6.91	2
I 462	Disengage aircraft from runway barriers	0	.46	5.47	2
I 465	Fold wings	1	.59	4.05	2
I 470	Inspect augmentation quartz windows	2	.63	3.17	2
I 471	Inspect crash recovery equipment, such as lifting bags or slings	3	1.12	4.79	2
I 477	Lift aircraft by air bags	2	1.09	6.69	2
I 478	Lift aircraft by cranes	1	.47	6.76	2
I 479	Load information into Global Positioning Systems (GPS)	1	.34	6.57	2
I 485	Operate central integrated test systems (CITS)	2	1.41	4.98	2
I 486	Operate centralized aircraft support systems (CASS)	1	1.44	4.64	2
I 493	Position crash recovery equipment within crash site or disabled aircraft areas	4	1.56	4.80	2
I 495	Program flight loads recorders	6	.63	4.45	2
I 496	Remove aircraft decals	29	1.54	3.05	2
I 500	Safe or unsafe munitions pylons	1	.47	4.65	2
I 503	Service airframe mounted accessory drives (AMAD)	2	1.25	4.21	2
I 504	Service avionics liquid cooling systems	2	1.56	4.63	2
I 509	Service liquid oxygen converters (out of aircraft) with liquid oxygen	8	1.76	4.56	2
I 514	Service radome deicing systems	2	1.24	4.26	2
I 523	Test aircraft for contamination	2	1.44	3.98	2
I 525	Unfold wings	3	.47	4.28	2
I 527	weigh aircraft	2	1.31	6.63	2
J 529	Adjust brake system mechanical components	1	1.41	5.70	2
J 530	Adjust landing gear crosswind crab system components	0	1.21	6.43	2
J 531	Adjust landing gear door actuating mechanisms	5	1.59	5.75	2
J 532	Adjust landing gear door latching mechanisms	5	1.62	5.79	2
J 534	Adjust landing gear down lock mechanisms	4	1.74	5.88	2
J 535	Adjust landing gear kneeling system components	0	.96	6.50	2
J 536	Adjust landing gear manual extension mechanisms	2	1.62	5.58	2
J 538	Adjust landing gear steering system components	3	1.57	6.10	2
J 539	Adjust landing gear up lock mechanisms	3	1.66	5.86	2
J 540	Adjust nose gear folding bulkhead linkage or latching mechanisms	0	1.12	5.58	2
J 544	Inspect arresting gear systems	1	1.31	5.07	2
J 548	Inspect landing gear crosswind crab systems	1	1.66	5.25	2

DT	Task	Task Title	135 IEL	X2 TE	X2 TD	135 ATI
Y	Mbr					
J 556		Inspect landing gear kneeling systems	2	1.18	5.37	2
J 560		Inspect landing gear ski systems	1	.76	5.51	2
J 567		Inspect nose gear folding bulkhead and latching mechanisms	2	1.28	4.99	2
J 572		Operationally check arresting gear systems	1	1.09	4.62	2
J 574		Operationally check landing gear antispin systems	1	1.57	5.00	2
J 575		Operationally check landing gear bogie pitch positioner systems	0	1.24	5.17	2
J 576		Operationally check landing gear crosswind crab systems	1	1.38	5.46	2
J 578		Operationally check landing gear emergency retraction mechanisms	4	1.72	5.48	2
J 580		Operationally check landing gear kneeling systems	0	1.35	6.03	2
J 585		Pack struts	5	1.07	6.62	2
J 586		Pack wheel bearings	7	1.72	4.62	2
J 587		Rebuild landing gear bell cranks	1	.82	6.35	2
J 589		Remove or install arresting gear system components	1	.78	5.81	2
J 591		Remove or install brake system mechanical components, other than brake assemblies	4	1.10	5.26	2
J 592		Remove or install landing gear crosswind crab system components	1	1.04	6.66	2
J 593		Remove or install landing gear door actuating mechanism components	4	1.50	5.50	2
J 594		Remove or install landing gear door latching mechanism components	5	1.47	5.43	2
J 595		Remove or install landing gear door linkage components	9	1.50	5.40	2
J 597		Remove or install landing gear down lock mechanism components	18	1.35	5.23	2
J 598		Remove or install landing gear electrical system components	2	1.32	5.48	2
J 600		Remove or install landing gear kneeling system components	1	.79	6.41	2
J 602		Remove or install landing gear manual extension mechanism components	4	1.22	5.39	2
J 603		Remove or install landing gear ski system components	0	.47	6.06	2
J 604		Remove or install landing gear steering system components	3	1.43	5.52	2
J 605		Remove or install landing gear structural components, such as drag braces or swing arms	2	1.19	5.66	2
J 606		Remove or install landing gear struts	7	1.69	7.10	2
J 607		Remove or install landing gear trucks or bogies	5	1.35	6.42	2
J 608		Remove or install landing gear up lock mechanism components	4	1.41	5.72	2
J 609		Remove or install main landing gear drive components	1	1.21	6.12	2
J 610		Remove or install main landing gear mechanical components, such as bell cranks or linkages	2	1.22	5.89	2
J 611		Remove or install nose gear folding bulkhead linkage or latching mechanism components	2	.69	5.77	2
J 612		Remove or install nose gear folding bulkheads	0	.69	6.36	2
J 615		Service arresting hooks	1	.74	4.94	2
J 620		Service landing gear ski systems	0	.75	5.48	2
J 623		Troubleshoot antiskid systems	1	1.63	5.82	2
J 624		Troubleshoot arresting gear systems	1	.63	5.82	2

Y Task Y Mbr	Task Title	135 LEL	X2 TE	X2 ID	135 ATL
J 626	Troubleshoot landing gear crosswind crab systems	0	1.07	6.55	2
J 627	Troubleshoot landing gear emergency extension mechanisms	4	1.35	6.12	2
J 628	Troubleshoot landing gear emergency retraction mechanisms	3	1.24	5.95	2
J 629	Troubleshoot landing gear kneeling systems	1	.88	6.71	2
J 630	Troubleshoot landing gear normal extension mechanisms	4	1.43	6.03	2
J 631	Troubleshoot landing gear normal retraction mechanisms	3	1.41	6.05	2
J 632	Troubleshoot landing gear ski systems	0	.59	7.14	2
J 633	Troubleshoot landing gear steering systems	2	1.43	6.21	2
K 634	Adjust escape slide actuating mechanisms	4	.94	5.30	2
K 642	Inspect aircraft mounted air compressors	1	.87	5.27	2
K 643	Inspect anti-G systems	0	.16	6.03	2
K 645	Inspect avionics liquid cooling systems	2	1.13	4.75	2
K 646	Inspect deicing systems	3	1.66	4.72	2
K 649	Inspect engine bleed air distribution system (EBADS)	2	1.31	4.68	2
K 650	Precooler blower inlet ducts	10	1.68	4.42	2
K 654	Inspect escape slide systems	4	1.18	4.57	2
K 657	Inspect gas turbine compressors (GTC)	2	1.00	5.35	2
K 658	Inspect ram air turbines (RAT)	1	.66	4.69	2
K 659	Inspect scanner window anticondensation systems	2	1.13	5.16	2
K 660	Inspect smoke detection systems	1	1.47	4.22	2
K 667	Inspect windshield defog systems	0	.94	5.37	2
K 668	Operationally check avionics liquid cooling systems	1	1.41	4.69	2
K 672	Operationally check GTC	1	1.16	5.05	2
K 673	Operationally check oxygen feed systems	8	1.37	4.60	2
K 675	Operationally check smog detection systems	2	1.16	5.27	2
K 676	Operationally check windshield defog systems	1	1.24	4.67	2
K 677	Operationally check windshield rain removal systems	4	1.75	4.58	2
K 680	Perform continuity checks of fire extinguisher or suppression systems	5	1.01	4.50	2
K 683	Remove or install air-conditioning system components	1	1.29	5.16	2
K 684	Remove or install aircraft oxygen regulators	10	1.41	4.90	2
K 686	Remove or install deicing system components	2	.65	5.01	2
K 687	Remove or install EBADS precooler blower inlet ducts	0	.74	5.75	2
K 688	Remove or install escape slide actuating mechanism components	3	.69	4.82	2
K 689	Remove or install escape slide air bottles	6	1.06	5.37	2
K 690	Remove or install escape slides	11	1.72	4.62	2
K 691	Remove or install fire extinguisher or suppression system components	15	1.53	4.50	2
K 692	Remove or install fire warning or overheat detection systems	2	1.13	5.06	2
K 694	Remove or install liquid oxygen converters	4	1.28	5.43	2
K 695	Remove or install portable system oxygen regulators	22	1.71	4.30	2
K 696	Remove or install scanner window anticondensation system components	0	.34	4.61	2
K 697	Remove or install smoke detectors	1	.68	4.88	2
K 698	Remove or install windshield defog system components	0	.87	4.53	2
K 699	Remove or install windshield rain removal system components	2	1.04	4.56	2

Task Title	135 TEL	X2 TE	X2 TD	135 ATI
Remove or install windshield washer system components	1	1.32	4.66	2
Service air-conditioning systems	6	1.76	4.08	2
Service APU	1	1.50	3.34	2
Service GTC	0	1.47	3.60	2
Troubleshoot air-conditioning system	1	1.01	5.88	2
Troubleshoot anti-G systems	0	.10	6.68	2
Troubleshoot APU	2	1.65	5.93	2
Troubleshoot deicing systems	0	.65	5.60	2
Troubleshoot escape slide systems	0	.60	5.25	2
Troubleshoot fire detection systems	0	1.35	5.58	2
Troubleshoot oxygen systems	5	1.46	5.53	2
Troubleshoot pressurization systems	2	1.00	6.34	2
Troubleshoot smoke detection systems	1	.63	5.73	2
Troubleshoot windshield washer systems	1	1.07	5.00	2
Adjust alleron control mechanisms	6	1.66	6.95	2
Adjust ailerons	5	1.56	6.66	2
Adjust elevator control mechanisms	5	1.69	6.68	2
Adjust elevators	4	1.57	6.62	2
Adjust elevator control mechanisms	1	.84	6.69	2
Adjust elevons	1	.66	6.56	2
Adjust flap control mechanisms	4	1.47	6.38	2
Adjust flaperon control mechanisms	1	.59	6.39	2
Adjust flaperons	1	.47	6.03	2
Adjust flaps	6	1.40	6.17	2
Adjust flight control artificial feel systems	4	.75	6.54	2
Adjust flight control fixed tabs	4	1.06	6.25	2
Adjust flight control limit switches	2	.81	6.02	2
Adjust flight control locking mechanisms	3	.96	6.05	2
Adjust leading edge flap control mechanisms	3	.88	6.17	2
Adjust leading edge flaps	2	1.12	6.12	2
Adjust rudder and brake pedal assemblies	4	1.25	6.38	2
Adjust rudder control mechanisms	2	1.04	6.52	2
Adjust rudders	4	1.09	6.80	2
Adjust slot control mechanisms	1	.82	6.60	2
Adjust slats	1	.84	6.53	2
Adjust speed brake control mechanisms	4	1.00	6.42	2
Adjust speed brakes	4	1.10	6.23	2
Adjust spoiler control mechanisms	4	1.18	6.39	2
Adjust spoilers	6	1.18	6.23	2
Adjust stabilator control mechanisms	2	.44	6.83	2
Adjust stabilators	2	.44	6.72	2
Adjust trim tab control mechanisms	4	1.01	6.59	2
Adjust trim tabs	4	.94	6.22	2
Check flight control cable tensions	7	1.59	5.63	2
Check flight control surface travel using protractors, templates, or rigging devices	9	1.49	6.52	2
Inspect flight control artificial feel systems	5	1.18	5.93	2
Inspect wing sweep systems	0	.84	5.44	2
Measure force feel of control sticks or columns	1	1.01	5.78	2
Operationally check aerodynamic trim tabs	4	1.25	5.72	2

O	Y	Task	Task Title	135 LEL	X2 YE	X2 ID	135 ATI
	Y	Mbr					
		L 764	Operationally check artificial feel systems	2	1-22	5-58	2
		L 770	Remove or install aileron control mechanism components	5	1-22	6-24	2
		L 771	Remove or install ailerons	8	1-25	6-46	2
		L 772	Remove or install artificial feel system components	2	-97	6-37	2
		L 773	Remove or install elevator control mechanism components	4	1-21	6-35	2
		L 774	Remove or install elevators	4	1-25	6-66	2
		L 775	Remove or install elevator control mechanism components	0	-54	6-23	2
		L 776	Remove or install elevons	0	-62	6-15	2
		L 777	Remove or install flap control mechanism components	5	1-26	6-37	2
		L 778	Remove or install flaperon control mechanism components	1	-35	5-59	2
		L 779	Remove or install flapérons	1	-37	5-75	2
		L 782	Remove or install flight control surface position indicators	4	1-38	5-20	2
		L 784	Remove or install gust locks	7	1-69	4-48	2
		L 785	Remove or install leading edge flap control mechanism components	3	1-07	5-72	2
		L 786	Remove or install leading edge flaps	9	1-62	5-99	2
		L 787	Remove or install rudder control mechanism components	3	1-19	6-14	2
		L 788	Remove or install rudder dampers	4	1-16	6-10	2
		L 789	Remove or install rudders	2	1-19	6-89	2
		L 790	Remove or install slot control mechanism components	0	-75	5-85	2
		L 791	Remove or install slats	0	-85	5-90	2
		L 792	Remove or install SMCS vanes	0	-44	5-78	2
		L 793	Remove or install speed brake control mechanism components	4	1-09	6-13	2
		L 794	Remove or install speed brakes	4	1-44	6-13	2
		L 795	Remove or install spoiler control mechanism components	4	1-01	6-21	2
		L 796	Remove or install spoilers	6	1-56	5-97	2
		L 797	Remove or install stabilator control mechanism components	1	-78	6-22	2
		L 798	Remove or install stabilators	2	-72	7-03	2
		L 799	Remove or install trim tab control mechanism components	4	1-07	6-13	2
		L 800	Remove or install trim tabs	4	1-18	5-76	2
		L 801	Remove or install wing sweep actuators	1	-65	6-56	2
		L 802	Synchronize flap jack screws	2	1-03	6-29	2
		L 803	Synchronize slat jack screws	0	-84	6-51	2
		M 808	Adjust tail bumpers	1	-34	4-84	2
		M 812	Inspect hydraulic system ground test valve mechanical components	2	1-07	4-28	2
		M 815	Inspect hydraulic system power packs	1	1-51	4-60	2
		M 823	Inspect pneumatic system air compressors	2	1-12	4-42	2
		M 824	Inspect pneumatic system motors	2	1-41	4-27	2
		M 827	Inspect pneumatic system valves	2	1-75	4-18	2
		M 831	Operationally check hydraulic system power packs	4	1-24	4-94	2
		M 834	Remove or install accumulator pressure valves	4	1-59	4-96	2
		M 835	Remove or install hydraulic system accumulators	8	1-62	4-55	2
		M 836	Remove or install hydraulic system actuators	2	1-22	4-94	2
		M 837	Remove or install hydraulic system filters	9	1-22	5-10	2
		M 838	Remove or install hydraulic system ground test valve mechanical components	2	1-34	4-87	2
		M 839		1	-79	5-07	2

O T Y	Task Mbr	Task Title	135 IEL	X2 TE	X2 TO	135 ATI
M 840		Remove or install hydraulic system plumbing	2	1-34	4-85	2
M 841		Remove or install hydraulic system power packs	1	-56	6-19	2
M 842		Remove or install hydraulic system pumps	2	1-51	5-31	2
M 843		Remove or install hydraulic system sight gauges	3	1-15	4-41	2
M 844		Remove or install pneumatic system accumulators	3	1-00	4-88	2
M 845		Remove or install pneumatic system actuators	2	1-00	5-31	2
M 846		Remove or install pneumatic system air bottles	5	1-01	4-81	2
M 847		Remove or install pneumatic system chemical dryers	2	-69	4-72	2
M 848		Remove or install pneumatic system dehydrators	8	-91	4-50	2
M 849		Remove or install pneumatic system filters	2	1-04	4-56	2
M 850		Remove or install pneumatic system plumbing	2	-91	5-08	2
M 851		Remove or install pneumatic system valves	2	-91	5-07	2
M 852		Remove or install tail bumpers	1	-34	6-18	2
M 857		Service tail bumpers	1	-49	4-95	2
M 859		Troubleshoot pneumatic system malfunctions	6	1-57	6-02	2
M 860		Adjust micro switches	2	-53	4-80	2
M 861		Adjust proximity switches	0	-50	5-05	2
M 864		Inspect alternators or generators	2	1-51	4-64	2
M 870		Inspect inverters	1	1-35	3-91	2
M 879		Operationally check inverters	2	1-15	4-67	2
M 880		Operationally check micro switches	4	1-12	4-49	2
M 881		Operationally check proximity switches	0	-63	4-92	2
M 882		Operationally check short range attack missile (SRAM) batteries	0	-46	4-16	2
M 883		Operationally check transformer rectifiers	2	1-35	4-39	2
M 884		Perform battery specific gravity checks	0	-69	4-86	2
M 887		Remove or install alternators or generators	2	-96	6-00	2
O 896		Build-up external fuel tanks	1	-34	5-71	2
O 899		Inspect fuel filters	4	1-69	4-40	2
O 900		Inspect fuel pumps such as transfer pumps or drain pumps	4	1-26	4-90	2
O 903		Inspect hydrazine bottles	0	-62	4-74	2
O 907		Operationally check external fuel tanks	3	1-54	4-83	2
O 912		Operationally check fuel tank pressure systems	1	1-56	5-19	2
O 914		Operationally check in-flight fuel dump systems	11	1-59	4-50	2
O 914		Prepare external fuel tanks for storage	1	-63	5-08	2
O 917		Remove or install external fuel tanks	1	1-50	6-47	2
O 918		Remove or install fuel pumps	2	-79	6-27	2
O 920		Remove or install fuel tank pylons	2	-65	6-58	2
O 921		Remove or install internal auxiliary fuel tanks	1	-90	6-23	2
O 922		Remove or install singlepoint fuel receptacles	6	-57	5-16	2
O 925		Troubleshoot fuel crossfeed systems	1	1-63	5-79	2
O 926		Troubleshoot fuel tank feed systems	2	1-66	5-74	2
O 927		Troubleshoot fuel tank pressure systems	0	1-01	4-19	2
P 928		Inspect facility mounted hoists	1	-72	4-28	2
P 929		Lubricate nonpowered aerospace ground equipment (AGE)	2	1-21	3-23	2
P 938		Operationally check trucks, dollies or trailers	8	1-38	3-68	2
P 938		Perform corrosion control on nonpowered AGE	2	1-16	3-44	2
P 941		Perform periodic inspections on nonpowered AGE	4	1-07	4-15	2
P 942		Replace servicing cart oxygen bottles	2	1-12	3-46	2
P 943		Service gaseous nitrogen servicing carts	2	1-03	4-11	2

Task Title	135 15L	X2 15	X2 10	135 Att
P 944 Service gaseous oxygen servicing carts	1	1.25	4.05	2
P 946 Service liquid nitrogen servicing carts	2	1.24	4.34	2
Q 948 Assemble emergency equipment pallets	1	.60	3.79	2
Q 950 Configure cargo compartment seats or litters	12	1.60	3.92	2
Q 951 Inspect -21 support equipment, other than emergency equipment	6	1.74	4.03	2
Q 953 Maintain cargo loading winches	2	.75	3.55	2
Q 954 Maintain starter cart masks	6	1.51	3.90	2
Q 955 Pack or unpack -21 support equipment	6	1.06	3.23	2
Q 956 Perform corrosion control on -21 support equipment	3	1.04	3.82	2
Q 959 Perform minor repairs on cargo compartment seats or litters	18	1.75	3.51	2
Q 960 Perform minor repairs on comfort pallets	1	1.00	3.49	2
Q 962 Remove or install -21 equipment, other than seats or litters	8	1.56	3.15	2
R 964 Adjust belmouth air induction control linkage or cables	0	.26	6.52	2
R 966 Adjust engine fire wall shut off valve control linkage or cables	0	.37	5.80	2
R 967 Adjust engine fuel controls	2	.53	5.92	2
R 968 Adjust engine oil pressure	1	.53	5.69	2
R 969 Adjust jet fuel starter (JFS) doors	0	.28	5.24	2
R 970 Adjust spike air induction control linkage or cables	1	.28	6.42	2
R 971 Adjust throttle brakes or friction mechanisms	3	.75	5.59	2
R 972 Adjust throttle linkages or cables	3	.82	5.93	2
R 973 Adjust throttle quadrants	2	.94	6.28	2
R 974 Adjust throttle tension regulators	1	.78	6.25	2
R 975 Adjust thrust reverser control linkages or cables	0	.63	6.03	2
R 984 Inspect belmouth air induction systems	1	.51	4.87	2
R 985 Inspect blow-in doors	8	1.53	3.97	2
R 988 Inspect engine air lines or fittings	3	1.35	4.76	2
R 989 Inspect engine bays	2	1.62	4.96	2
R 990 Inspect engine bleed valve assemblies	4	1.37	4.41	2
R 992 Inspect engine fire wall shut off valves	2	1.13	4.76	2
R 994 Inspect engine fuel controls	3	.97	4.79	2
R 995 Inspect engine fuel filters	4	1.53	4.41	2
R 996 Inspect engine indicators or instruments	3	1.76	4.44	2
R 997 Inspect engine inlet movable lips	1	1.04	4.93	2
R1001 Inspect engine oil lines	6	1.59	4.21	2
R1002 Inspect engine pressurization or dump valve screens	1	1.22	4.13	2
R1003 Inspect engine quick-disconnect lines	7	1.26	4.19	2
R1010 Inspect throttle system components	1	1.03	5.03	2
R1011 Inspect thrust reverser systems	6	1.35	5.42	2
R1012 Inspect translating cowl induction systems	0	.60	5.89	2
R1013 Inspect variramp air induction systems	0	.50	5.56	2
R1014 Inspect visible engine mounts or attach points	6	1.71	5.00	2
R1025 Operationally check throttle systems	3	1.57	5.30	2
R1026 Operationally check thrust reverser systems	1	1.10	5.74	2
R1028 Operationally check water injection systems	5	1.51	6.04	2
R1029 Perform continuity checks of engine magnetic plugs	2	.72	5.24	2
R1030 Perform engine water washes	1	.41	5.39	2

PRTRAC

135 Automated Training Indicators-Descending Order

PF0007

Occupational Analysis Program
USAFOMC (AIC) Randolph AFB TX

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D T Tsk Y Nbr	Task Title	135 LEL	X2 TE	X2 TD	135 ATI
R1031	Remove or install accessory drive gearboxes	0	.91	6.49	2
R1033	Remove or install belmouth air induction system components	0	.29	6.12	2
R1034	Remove or install blow-in doors	7	1.41	4.82	2
R1037	Remove or install engine fire wall shut off valve control linkage or cables	1	.34	5.97	2
R1038	Remove or install engine magnetic plugs	0	.75	4.49	2
R1040	Remove or install engine oil coolers	2	.56	5.91	2
R1041	Remove or install engine oil filters	1	1.10	4.32	2
R1042	Remove or install engine oil lines	1	.56	4.93	2
R1043	Remove or install flipper doors	1	.66	4.90	2
R1044	Remove or install igniter plugs	0	.59	5.01	2
R1047	Remove or install starters	3	1.26	5.52	2
R1048	Remove or install tail pipes	2	.66	5.46	2
R1049	Remove or install throttle cable tension regulators	1	.47	5.55	2
R1050	Remove or install throttle cables	2	.63	6.47	2
R1051	Remove or install throttle quadrants	2	.47	6.48	2
R1052	Remove or install throttle system minor components	1	.88	5.17	2
R1053	Remove or install thrust reverser system components	0	.82	5.75	2
R1056	Remove or install water injection system components	1	.91	5.42	2
R1059	Troubleshoot starter systems	1	1.47	5.61	2
R1060	Troubleshoot throttle systems	1	.71	5.81	2
R1061	Troubleshoot thrust reverser systems	1	.53	5.74	2
S1066	Inspect cowl flaps	0	.53	4.33	2
S1069	Inspect engine oil breather stand pipes	0	.21	4.80	2
S1070	Inspect exhaust manifolds	2	.28	4.82	2
S1077	Operate reciprocating engines	0	.07	6.18	2
T1101	Service turboprop propellers	0	.66	4.38	2
U1109	Perform turbofan engine trim	2	.93	7.43	2
U1110	Perform turbojet engine dry trim	0	1.00	7.07	2
U1111	Perform turbojet engine wet trim	0	.90	7.42	2
U1112	Remove or install turbofan engines	2	.65	6.87	2
U1113	Remove or install turbojet engines	2	.51	6.89	2
W1139	Adjust aerial delivery system (ADS) components	0	.44	6.36	2
W1142	Inspect ADS components	0	.66	5.18	2
W1154	Troubleshoot ODS rails	0	.46	6.45	2
X1155	Adjust in-flight refueling (IFR) doors	5	1.57	5.65	2
X1159	Inspect IFR hose assemblies	4	1.63	4.85	2
X1160	Inspect IFR pods	5	1.07	4.58	2
X1162	Inspect IFR status test panels	4	1.40	4.79	2
X1166	Operationally check IFR pods	4	.79	4.53	2
X1169	Perform drogue trail checks	2	.62	4.68	2
X1173	Remove or install IFR door components	10	1.54	4.89	2
X1174	Remove or install IFR doors	7	1.47	5.45	2
X1175	Remove or install IFR hoses	2	1.10	4.77	2
X1176	Remove or install IFR pods	2	.51	5.23	2
X1177	Remove or install ruddervators	19	1.60	5.08	2
X1179	Service IFR pod accumulators	19	1.62	4.58	2
M 247	Deliver dragchutes	0	1.25	2.61	1
M 334	Recover dragchutes	1	1.66	2.24	1

Task Title	135 JEL	X2 TE	X2 TD	135 ATI
P 931 Maintain run-up fences	4	1.50	2.64	1
Q 957 Perform minor maintenance on -21 support equipment, such as tightening screws or bolts	14	1.44	2.66	1
Q 958 Perform minor repairs on baggage shoring	1	.81	2.46	1
Q 961 Pick up or deliver -21 support equipment	9	.91	2.49	1
B 53 Prepare budget requests	0	.06	6.10	000
C 92 Write civilian performance appraisal	0	.24	5.29	000
D 98 Assign course instructors	0	.35	3.81	000
D 100 Conduct Field Training Detachment (FTD) training	0	.46	4.96	000
D 116 Determine MAJCOM course training requirements	0	.28	4.95	000
D 117 Develop MAJCOM course curricula	0	.37	5.09	000
D 122 Develop resident course curricula	0	.16	5.38	000
D 129 Direct resident course training programs	0	.15	5.08	000
D 130 Prepare lesson plans	0	.53	5.35	000
D 133 Prepare training reports	0	.35	4.82	000
E 141 Write test questions	0	.53	5.91	000
E 149 Make entries on AF Forms 2417 (Technical Inspection Points Computation)	0	.22	4.54	000
E 150 Make entries on AF Forms 332 (BCE Work Request)	0	.28	3.94	000
H 210 Make entries on AF Forms 601 (Equipment Action Request)	0	.46	4.47	000
H 211 Adjust canopy cables	0	.91	5.95	000
H 212 Adjust canopy latching mechanisms	0	.85	6.08	000
H 223 Adjust canopy linkage	0	.78	6.22	000
H 224 Adjust forward cargo ramp linkage	0	1.69	6.38	000
H 238 Adjust forward cargo visor latching mechanisms	0	1.40	7.40	000
H 239 Adjust upper deck access ladder actuating mechanisms	0	.96	5.22	000
H 240 Adjust upper deck access ladder latching mechanisms	0	.91	5.17	000
H 241 Adjust weapons bay moveable bulkhead	0	.93	6.17	000
H 290 Adjust wing fold latching mechanisms	0	.63	6.63	000
H 291 Inspect weapons bay moveable bulkheads	0	.99	5.48	000
H 327 Inspect weapons bay spoiler systems	0	1.10	5.62	000
H 359 Perform chip detector ohm tests on aircraft components, other than mag plugs	0	.94	5.40	000
H 360 Remove or install cameras	0	.38	5.91	000
H 362 Remove or install canopies	0	.82	6.51	000
H 374 Remove or install canopy pressure seals	0	.78	5.52	000
H 375 Remove or install ejection seat components	0	.85	6.61	000
H 384 Remove or install ejection seats	0	.71	6.75	000
H 385 Remove or install forward cargo visor pressure seals	0	.90	6.16	000
H 386 Remove or install forward cargo visor ramp extensions	0	1.00	5.68	000
H 393 Remove or install forward cargo visors	0	.85	5.95	000
H 410 Remove or install photoflash doors	0	.35	4.71	000
H 411 Remove or install upper deck access ladder linkage or latching mechanism components	0	.97	4.44	000
H 413 Remove or install upper deck access ladders	0	1.15	3.89	000
H 414 Remove or install weapons bay moveable bulkheads	0	.88	6.27	000
H 416 Remove or install weapons bay spoiler systems	0	.79	5.66	000
H 430 Remove or install wing fold latching mechanism components	0	.49	6.35	000
H 435 Troubleshoot bomb bay door systems	0	1.43	6.22	000
H 435 Troubleshoot forward cargo visor or ramp systems	0	.96	6.29	000

Y Mbr	Task Title	135 IEL	X2 TE	X2 TD	135 ATI
H 436	Troubleshoot gun purge door systems	0	.37	5.13	000
H 437	Troubleshoot photoflash door systems	0	.37	4.92	000
J 528	Adjust arresting gear linkage	0	.81	5.60	000
J 537	Adjust landing gear ski system components	0	.66	5.80	000
J 583	Operationally check landing gear ski systems	0	.74	5.90	000
J 617	Service landing gear bogie pitch positioners	0	1.37	4.73	000
K 648	Inspect emergency power units (EPU)	0	.99	4.78	000
K 666	Operationally check ATM	0	1.25	5.15	000
K 669	Operationally check EBAOS precooler blower inlet ducts	0	.88	5.21	000
K 670	Operationally check EPU	0	.91	5.56	000
K 685	Remove or install ATM	0	.69	5.73	000
K 703	Service aircraft mounted air compressors	0	.59	4.71	000
K 706	Service EPU	0	.94	3.94	000
K 709	Test RAT	0	.50	5.63	000
K 711	Troubleshoot aircraft mounted air compressors	0	.43	6.05	000
K 714	Troubleshoot ATM	0	.69	6.00	000
K 716	Troubleshoot EPU	0	.59	5.73	000
K 719	Troubleshoot GTC	0	.62	5.60	000
L 760	Inspect structural mode control system (SMCS) vanes	0	.84	4.74	000
L 768	Operationally check SMCS vanes	0	.53	5.59	000
L 769	Operationally check wing sweep systems	0	.68	5.80	000
L 806	Troubleshoot SMCS vane systems	0	.47	5.46	000
L 807	Troubleshoot wing sweep systems	0	.65	5.77	000
O 919	Remove or install fuel system valves	0	.50	6.10	000
O 924	Transport external fuel tanks from or to storage areas	0	.81	3.94	000
R 976	Adjust translating cowl induction actuator rod ends	0	.51	5.56	000
R 977	Adjust vari-ramp air induction control linkage	0	.35	5.95	000
R 981	Inspect afterburner (AB) eyelid systems	0	.75	5.73	000
R1004	Inspect engine vortex systems	0	.47	5.30	000
R1005	Inspect JFS doors	0	.51	5.51	000
R1006	Inspect propeller reduction gearboxes	0	.65	5.26	000
R1007	Inspect propellers	0	1.16	5.09	000
R1008	Inspect spike air induction systems	0	.40	5.82	000
R1015	Motor JFS systems	0	.22	6.23	000
R1016	Operationally check afterburner eyelid systems	0	.38	6.50	000
R1017	Operationally check belmouth air induction systems	0	.22	6.40	000
R1019	Operationally check engine oil cooler doors or flaps	0	.94	4.91	000
R1020	Operationally check JFS doors	0	.21	5.96	000
R1021	Operationally check propeller control systems	0	.54	6.08	000
R1022	Operationally check propeller reduction gearboxes	0	.41	6.31	000
R1023	Operationally check spike air induction systems	0	.28	5.89	000
R1027	Operationally check vari-ramp air induction systems	0	.35	5.81	000
R1032	Remove or install afterburner eyelid system components	0	.28	5.73	000
R1045	Remove or install spike air induction system components	0	.28	5.49	000
R1054	Remove or install translating cowl induction system components	0	.44	4.50	000
R1055	Remove or install vari-ramp air induction system components	0	.43	5.14	000
R1057	Troubleshoot belmouth air induction systems	0	.37	5.94	000
R1058	Troubleshoot spike air induction systems	0	.44	5.73	000

Q T Y	Task Title	135 1EL	X2 TE	X2 TD	135 ATI
0	Troubleshoot variramp air induction systems	0	.37	6.09	000
0	Adjust cowl flaps	0	.47	5.22	000
0	Inspect carburetor air inlets	0	.37	5.00	000
0	Inspect carburetor linkages	0	.13	5.62	000
0	Inspect cylinder fins	0	.21	4.77	000
0	Inspect cylinder heads	0	.21	5.00	000
0	Inspect ignition harnesses	0	.50	5.75	000
0	Inspect magnetos	0	.22	5.70	000
0	Inspect propeller governor regulators	0	.22	6.00	000
0	Isolate reciprocating engine fuel flow or carburetor system malfunctions	0	.09	7.39	000
0	Isolate reciprocating engine ignition system malfunctions	0	.09	7.35	000
0	Isolate reciprocating engine oil pressure system malfunctions	0	.09	6.34	000
0	Operationally check antidetonant injection (ADI) systems	0	.16	6.09	000
0	Operationally check cowl flaps	0	.34	4.56	000
0	Remove or install ADI system components	0	.09	5.96	000
0	Remove or install carburetor screens	0	.07	4.87	000
0	Remove or install carburetors	0	.09	6.68	000
0	Remove or install cowl flaps	0	.15	4.90	000
0	Remove or install magnetos	0	.07	6.98	000
0	Remove or install reciprocating engine propellers	0	.07	7.57	000
0	Remove or install reciprocating engines	0	.10	6.69	000
0	Remove or install spark plugs	0	.16	4.23	000
0	Remove or install turbo superchargers	0	.09	7.27	000
0	Service ADI systems	0	.09	3.75	000
0	Service reciprocating engine propeller governor regulators	0	.07	5.15	000
0	Adjust engine gear box oil pressure	0	.35	5.84	000
0	Adjust TD valves	0	.28	6.49	000
0	Adjust temperature datum (TD) amplifiers	0	.28	6.56	000
0	Inspect rear scavenge oil pumps	0	.47	5.48	000
0	Operate turboprop engines	0	.63	6.82	000
0	Remove or install turboprop engine propellers	0	.35	7.13	000
0	Remove or install turboprop engines	0	.28	7.14	000
0	Rig engine condition cables	0	.40	7.25	000
0	Rig engine fuel coordinators	0	.25	7.61	000
0	Rig turboprop propellers	0	.32	7.45	000
0	Operate sound suppressors	0	.57	6.36	000
0	Assemble tow targets	0	.00	5.44	000
0	Inspect tow stands	0	.06	5.77	000
0	Inspect tow reels	0	.06	5.76	000
0	Inspect tow target bridle assemblies	0	.06	5.96	000
0	Isolate rewind stand malfunctions	0	.00	6.16	000
0	Isolate tow reel logic module malfunctions	0	.00	6.76	000
0	Isolate tow reel malfunctions	0	.00	5.94	000
0	Load or download tow reels	0	.00	5.34	000
0	Load or download tow targets	0	.00	5.09	000
0	Lubricate rewind stands	0	.00	4.99	000
0	Operate rewind stands	0	.00	5.26	000

PTAFAC	Task Title	135 1EL	X2 TE	X2 TD	135 ATI
30 D					
T Y Nbr					
V1125	Operate tow reels in flight	0	.00	6.60	.00
V1126	Operationally check tow reels	0	.00	5.74	.00
V1127	Pack or unpack tow target assemblies	0	.00	4.91	.00
V1128	Paint tow targets	0	.00	4.51	.00
V1129	Perform balance checks of tow targets	0	.00	5.67	.00
V1130	Perform preflight inspections of tow target systems	0	.00	5.35	.00
V1131	Perform stray voltage checks on cable cutter mechanisms	0	.00	5.73	.00
V1132	Perform tow target preassembly inspections	0	.00	5.37	.00
V1133	Record tow target scoring data	0	.00	5.61	.00
V1134	Remove or install cable cutter cartridges	0	.00	5.47	.00
V1135	Remove or install rewind stand components	0	.00	5.09	.00
V1136	Remove or install tow reel components	0	.00	5.51	.00
V1137	Rewind tow cables	0	.00	5.11	.00
V1138	Weight test target bridle assemblies	0	.00	5.74	.00
V1140	Adjust dual rail system components	0	.60	5.37	.00
W1141	Adjust overhead delivery system (OOS) components	0	.43	5.90	.00
W1143	Inspect bomb rack release cables	0	.71	4.37	.00
W1144	Inspect dual rails	0	.68	4.68	.00
W1145	Inspect OOS rails	0	.51	5.46	.00
W1146	Operationally check ADS components	0	.49	5.73	.00
W1147	Operationally check dual rails	0	.62	5.22	.00
W1148	Operationally check OOS rails	0	.38	5.50	.00
W1149	Remove or install ADS components	0	.29	5.90	.00
W1150	Remove or install dual rail components	0	.44	5.43	.00
W1151	Remove or install OOS rail components	0	.29	5.89	.00
W1152	Troubleshoot ADS	0	.44	7.07	.00
30 W1153	Troubleshoot dual rails	0	.46	5.28	.00

Report Option Table

Option	Factor Title	Based on All Tasks Within Range			
		Mean	S.D.	Max	Valid
Primary Sort	F0172 KC-10 Automated Training Indicators, 1-48 Mos TAFMS	6.84	5.50	18.00	743
Secondary Sort	Not Used				
Print Suppress	Not Used				

Description of Reported Factors

Col	Factor	Source vector	Title	Number Members	Mean	S.D.	Max	Min	Valid
1	TITLE		Task Statement						
2	F0117	GP0124/PMP	KC-10 Maintenance Personnel With 1-48 Months TAFMS	52	11.45	20.16	90.38	.00	1193
3	F0002	TF0003/RMN	431X2 Training Emphasis Ratings	68	1.78	1.40	6.85	.00	1193
4	F0001	TF0003/SMN	431X2 Task Difficulty Ratings	79	5.00	1.00	7.95	1.26	1193
5	F0172	TF0019/FGN	KC-10 Automated Training Indicators, 1-48 Mos TAFMS	0	6.84	5.50	18.00	1.00	743

CRITERION	TRAINING	TASK	ADDITIONAL	AUTOMATED
GRP & MBR	EMPHASIS	DIFFICULTY	DECISION	TRAINING
PERFORMING	(TE) RATING	(TD) RATING	FACTORS	INDICATOR
49.5	HIGH	3.0 to 9.0	Document critical	ATI 18
to	(1 S.D. or more			
100	above the mean)	0 to 2.99	or safety item ?	ATI 13
49.5	3.18 - 9.0		a. YES b. NO	
to	ABOVE AVERAGE			
100	(Mean to 1 S.D.	3.0 to 9.0		ATI 17
49.5	above the mean)			
to	1.79 - 3.17	0 to 2.99		ATI 8
49.5	MEAN or BELOW		Determine why tng	
to		3.0 to 9.0	emphasis is low	ATI 16
100	0.01 - 1.78	0 to 2.99		ATI 6
49.5	HIGH		Document critical	
to	(1 S.D. or more	3.0 to 9.0	or safety item?	ATI 12
100	above the mean)		a. YES b. NO	
49.5	3.18 - 9.0		Document critical	
to		0 to 2.99	or safety item?	ATI 10
100			a. YES b. NO	
49.5	ABOVE AVERAGE			
to	(Mean to 1 S.D.	3.0 to 9.0		ATI 15
100	above the mean)			
49.5	1.79 - 3.17	0 to 2.99		ATI 5
49.5	MEAN or BELOW		Determine why tng	
to		3.0 to 9.0	emphasis is low	ATI 14
100	0.01 - 1.78	0 to 2.99		ATI 4
49.5	HIGH		Document critical	
to	(1 S.D. or more	3.0 to 9.0	or safety item ?	ATI 11
100	above the mean)		a. YES b. NO	
49.5	3.18 - 9.0		Document critical	
to		0 to 2.99	or safety item ?	ATI 9
100			a. YES b. NO	
49.5	ABOVE AVERAGE			
to	(Mean to 1 S.D.	3.0 to 9.0		ATI 7
100	above the mean)			
49.5	1.79 - 3.17	0 to 2.99		ATI 3
49.5	MEAN or BELOW		Determine why tng	
to		3.0 to 9.0	emphasis is low	ATI 2
100	0.01 - 1.78	0 to 2.99		ATI 1

Automated Training Indicators (ATI) are derived from criterion group percent members performing (normally 1-48 months TAFMS), Training Emphasis (TE) and Task Difficulty (TD) data based upon the Course Training Decision Table in ATCR 52-22, Attachment 1. Presented is the ATI chart and corresponding training decisions to be used as an aid in making training decisions.

For further explanation or assistance, phone USAFOMC/DMYO, at AUTOVON 487-6811.

TRAINING DECISION (TYPE TRAINING PROVIDED)

ATI

ATI

18 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, high Training Emphasis (TE), and sufficient Task Difficulty (TD)

17 TASK KNOWLEDGE AND PERFORMANCE based on high percent members performing, above average TE and sufficient TD

16 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, and sufficient TD, unless otherwise justified (for low TE)

15 TASK KNOWLEDGE ONLY, based on moderate percent members performing, above average TE and sufficient TD

14 TASK KNOWLEDGE ONLY, based on moderate percent members performing, low TE and sufficient TD, unless justified (for low TE)

13a TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing and documented critical or safety item (if not justified, train at ATI 13b or 8)

13b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue (may be included as a brief teaching step)

12d TASK KNOWLEDGE AND PERFORMANCE, based on critical or safety item, high TE, and moderate percent members performing. (if not justified, train at ATI 12b or 15)

12b TASK KNOWLEDGE ONLY, based on moderate percent members performing, high TE and sufficient TD, unless otherwise justified

11a TASK KNOWLEDGE AND PERFORMANCE, if most appropriate place to train is school based on inability of field to train (and documented as critical or safety item, otherwise train at ATI 11b)

11b TRAIN BY OJT: NO CENTRALIZED TRAINING

10a TASK KNOWLEDGE ONLY or EMPHASIZED TEACHING STEP, based on critical or safety item, low TD, and moderate percent members performing (if not justified, train at ATI 10b)

10b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue

9a TASK KNOWLEDGE ONLY, if most appropriate place to train is school, based on low percent members performing, low TD (and documented as critical or safety item, otherwise train at ATI 9b)

9b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD, unless justified

8 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD (may be mentioned as a brief teaching step)

7 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, unless otherwise justified

6 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and average or low TE

5 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and moderate percent members performing and field recommended TE

4 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD low TE, and only moderate percent members performing

3 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD

2 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD

1 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD and low TE

CRITICALITY consider:

(1) Probable Consequences of Inadequate Performance
- (Minimal to Disastrous)

(2) Task Delay Tolerance (How long can it wait?)
- (Extremely low delay to extremely large delay)

Task Title	K10 1EL	X2 TE	X2 TD	K10 ATI
E 158 Make entries on AFIO Forms 349 (Maintenance Data Collection Record)	83	6-38	4-08	18
E 161 Make entries on AFIO Forms 781 series (A-P)	85	6-66	4-24	18
M 243 Clean external surfaces of aircraft, other than transparent surfaces	71	5-19	4-09	18
M 244 Clean interior of aircraft, such as crew compartments or cargo compartments	83	5-32	3-43	18
M 245 Clean transparent surfaces	71	3-46	3-05	18
M 250 Inspect access doors or hatches	79	4-88	4-23	18
M 251 Inspect access panels	77	5-22	4-04	18
M 254 Inspect aircraft for corrosion	73	5-31	4-87	18
M 262 Inspect crew entry ladders	50	3-88	3-41	18
M 267 Inspect galleys	73	3-35	3-28	18
M 275 Inspect radomes	83	4-53	3-84	18
M 279 Inspect seats, seatbelts, inertial reels, or shoulder harnesses	71	5-54	3-92	18
M 293 Inspect windows, windshields, or canopies	85	4-87	4-61	18
M 297 Install aircraft hardware, such as screws or fasteners	87	5-94	3-25	18
M 304 Lubricate aircraft components	62	5-78	4-42	18
M 313 Operationally check crew entrance doors or ladders	63	3-78	4-12	18
M 345 Remove or install access panels	75	5-01	3-67	18
M 398 Remove or install safety devices, such as seat pins or gear locks	54	5-54	3-03	18
I 442 Bleed hydraulic systems	69	4-91	4-45	18
I 455 Defuel aircraft using singlepoint defueling methods	67	5-93	5-03	18
I 464 Drain water from fuel tank sumps	79	5-56	3-20	18
I 468 Fuel aircraft using singlepoint refueling methods	60	5-87	5-17	18
I 475 Jack aircraft using axle jacks	75	5-18	4-37	18
I 482 Operate aircraft cockpit controls during towing operations	79	4-91	3-50	18
I 484 Operate aircraft radios	65	5-01	3-56	18
I 488 Perform aircraft launch checklist procedures	73	6-35	4-71	18
I 489 Perform aircraft recovery checklist procedures	73	6-21	4-67	18
I 505 Service constant speed drives (CSD)	81	5-97	3-92	18
I 506 Service engines with oil	85	6-51	3-25	18
I 507 Service hydraulic systems	79	6-24	3-89	18
I 510 Service oxygen systems with high pressure gaseous oxygen	79	4-79	4-48	18
I 518 Service tires	83	6-13	3-47	18
I 522 Take oil samples by tube	75	6-07	3-32	18
J 545 Inspect brake systems	83	5-18	4-69	18
J 555 Inspect landing gear hydraulic system components	58	4-16	4-84	18
J 563 Inspect landing gear struts	87	4-31	4-52	18
J 568 Inspect tires	90	6-29	4-04	18
J 569 Remove or install wheel assemblies	73	3-65	4-30	18
J 614 Service landing gear struts	52	3-87	4-92	18
K 622 Inspect fire extinguisher or suppression systems	69	4-75	4-56	18
K 651 Operationally check APU	82	3-24	4-18	18
K 704 Service APU	81	3-81	4-81	18
	83	4-88	3-87	18

PRTFAC

KC-10 Automated Training Indicators--Descending Order PR00004

Occupational Analytic Program
USAFOMC (ATC) D-101ph AFB TX

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I Task V Nbr	Task Title	K10 LEL	X2 YE	X2 TD	K10 ATI
L 756	Inspect flight control surfaces	77	4.15	4.72	18
M 809	Inspect hydraulic system accumulators	81	4.90	4.13	18
M 810	Inspect hydraulic system actuators	77	3.93	4.23	18
M 817	Inspect hydraulic system reservoirs	79	4.06	3.96	18
M 830	Operationally check hydraulic system actuators	54	3.29	4.69	18
M 854	Service hydraulic system accumulators	62	4.76	4.07	18
M 856	Service reservoirs with hydraulic fluid	52	4.71	3.65	18
M 866	Inspect external lights	73	4.85	3.27	18
M 867	Inspect external power receptacles	54	4.12	3.21	18
M 869	Inspect internal lights	63	4.34	3.19	18
M 874	Operationally check aircraft batteries	52	4.38	3.93	18
M 877	Operationally check external lights	69	4.60	3.32	18
M 878	Operationally check internal lights	67	4.66	3.32	18
M 888	Remove or install batteries	58	5.54	3.83	18
Q 902	Inspect fuel vent outlets	73	3.65	3.72	18
Q 923	Transfer fuel within aircraft	75	6.10	4.97	18
Q 952	Inspect aircraft emergency equipment, such as first aid kits, fire extinguishers, or emergency oxygen bottles	50	3.62	3.71	18
R 982	Inspect air inlet or exhaust areas	62	4.04	4.79	18
R 991	Inspect engine cowling latches	79	5.04	3.76	18
X1157	Inspect IFR booms	79	3.35	4.91	18
X1161	Inspect IFR receptacles	65	4.04	4.58	18
X1165	Operationally check IFR doors and lights	58	3.57	4.26	18
M 255	Inspect antennas	62	3.07	3.82	17
M 427	File down cargo	71	2.71	3.92	17
J 564	Inspect landing gear trucks or bogies	50	3.04	4.63	17
K 653	Inspect fire warning systems	50	2.66	4.45	17
M 811	Inspect hydraulic system filters	65	2.54	4.13	17
X1156	Inspect IFR boom drogues	65	3.09	5.02	17
X1163	Operationally check IFR boom lights	71	2.96	4.00	17
X1164	Operationally check IFR boom sighting windows	67	3.07	4.00	17
X1178	Service IFR booms	67	2.91	4.55	17
K 675	Operationally check smoke detection systems	54	1.16	5.27	16
X1159	Inspect IFR hose assemblies	58	1.63	4.85	16
A 3	Coordinate maintenance with aircrews	40	2.59	4.48	15
M 269	Inspect liferaft door release mechanisms	37	2.18	4.14	15
M 270	Inspect liferaft stowage systems	40	2.43	3.86	15
M 281	Inspect side cargo door mechanical components	42	2.44	4.52	15
M 392	Remove or install liferafts	44	2.04	4.05	15
J 543	Inspect antiskid systems	33	2.57	4.96	15
J 549	Inspect landing gear door mechanisms	42	3.04	4.58	15
J 550	Inspect landing gear down lock mechanisms	40	2.76	4.66	15
J 562	Inspect landing gear structural components	40	3.09	4.85	15
J 570	Inspect wheel bearings	31	3.03	4.50	15
J 616	Service brake systems	37	2.90	4.25	15
K 655	Inspect gaseous oxygen systems	48	3.09	4.43	15
K 661	Inspect windshield rain removal systems	42	2.35	4.24	15
K 671	Operationally check fire warning or overheat detection systems	48	2.72	4.12	15
L 758	Inspect primary flight control systems	38	2.97	5.19	15

D Y Task Y Mbr	Task Title	K10 LEL	X2 TE	X2 TD	K10 ATI
L 759	Inspect secondary light control systems	35	2.78	5.17	15
M 813	Inspect hydraulic system motors	38	2.87	4.33	15
M 892	Remove or install strobe lights	33	2.68	3.32	15
O 897	Dry-drain (depuddle) fuel tanks	31	2.60	3.94	15
O 898	Inspect external fuel system components, such as cannon plugs, locking mechanisms, valves, or lines	40	1.84	4.64	15
O 904	Inspect in-flight fuel dump systems	35	2.54	4.18	15
O 906	Inspect surge tanks or vent boxes	38	2.78	3.76	15
O 908	Operationally check fuel control panels	48	3.03	4.60	15
O 909	Operationally check fuel crossfeed systems	37	2.85	4.73	15
O 910	Operationally check fuel pumps	44	3.00	4.67	15
O 913	Operationally check fuel valves	35	2.82	4.77	15
P 932	Operationally check gaseous nitrogen servicing carts	38	2.60	4.28	15
P 933	Operationally check gaseous oxygen servicing carts	33	3.12	4.38	15
P 937	Operationally check oil servicing carts	35	2.62	3.78	15
P 947	Service oil servicing carts	38	1.78	3.02	15
R 998	Inspect engine nacelles	42	2.44	4.51	15
X1167	Operationally check IFR receptacles	31	2.16	4.61	15
M 283	Inspect tailcone latching mechanisms	42	1.16	4.45	14
M 303	Load cargo	38	1.51	4.58	14
M 440	Unload cargo	37	1.35	3.58	14
K 650	Inspect escape slide systems	48	1.68	4.42	14
K 659	Inspect smoke detection systems	38	1.13	5.16	14
K 690	Remove or install escape slides	38	1.72	4.62	14
P 938	Operationally check trucks, dollies or trailers	31	1.38	3.68	14
X1162	Inspect IFR status test panels	31	1.40	4.79	14
M 336	Remove aircraft hardware, such as screws or fasteners	87	5.85	2.67	13
M 354	Remove or install aircraft protective coverings	54	3.38	2.26	13
I 469	Ground aircraft	88	6.78	2.17	13
I 480	Marshal aircraft	87	6.74	2.93	13
I 483	Operate aircraft interphones	87	6.04	2.70	13
I 490	Perform foreign object damage (FOD) walks	87	5.56	2.03	13
I 492	Position AGE to aircraft	75	5.65	2.86	13
I 494	Position portable lighting equipment	73	4.69	2.50	13
I 520	Stand fireguard	87	5.22	1.26	13
I 526	Walk wings or tail during towing operations	87	6.41	2.65	13
M 891	Remove or install light bulbs, lenses, or reflectors	69	4.91	2.74	13
E 136	Make entries on AF Forms 1492 (Danger)	33	3.91	3.55	12
E 159	Make entries on AFTO Forms 350 (Repairable Item Processing Tag)	44	6.85	3.82	12
E 170	Make entries on DO Forms 2027 (Oil Analysis Record)	31	5.03	4.40	12
C 189	Inventory items, such as supplies, equipment, or tools	42	3.69	3.55	12
M 200	Adjust access door latching mechanisms	31	4.91	5.01	12
M 246	Debrief aircrews	33	3.35	4.63	12
M 261	Inspect crew entrance door mechanical components	42	3.75	4.37	12
M 274	Inspect pressure door seals, such as crew entry door or visor seals	37	3.50	3.60	12
M 282	Inspect sliding window mechanisms or rollers	38	4.13	3.94	12
M 284	Inspect tools or test equipment	46	4.74	4.19	12
M 371	Remove or install crew seats other than ejection seats	37	3.91	3.55	12

Task Title	K10 IEL	X2 TE	X2 TD	K10 ATT
M 400 Remove or install seatbelts or shoulder harnesses	44	4.84	3.44	12
M 415 Remove or install windows or windshields	48	3.93	6.26	12
I 498 Remove snow or ice from aircraft manually	40	5.56	3.95	12
I 499 Remove snow or ice from aircraft using AGE	31	4.94	4.30	12
I 513 Service pneumatic systems with nitrogen	38	5.12	4.22	12
I 515 Service relief facilities	42	3.91	3.02	12
I 524 Tow aircraft	38	5.99	5.17	12
J 573 Operationally check brake systems	48	4.25	4.40	12
K 644 Inspect auxiliary power units (APU)	37	3.87	4.88	12
K 662 Inspect windshield wiper systems	37	3.29	3.90	12
L 766 Operationally check primary flight control systems	42	3.56	5.44	12
M 814 Inspect hydraulic system plumbing	46	3.93	4.22	12
M 816 Inspect hydraulic system pumps	46	3.19	4.27	12
M 818 Inspect hydraulic system sight gauges	46	3.40	3.55	12
M 829 Operationally check hydraulic system accumulators	44	3.44	4.59	12
M 832 Operationally check hydraulic system pumps	37	3.38	4.63	12
M 868 Inspect fuse or circuit breaker panels	46	3.54	3.37	12
M 872 Inspect nickel-cadmium batteries	31	3.82	3.84	12
O 901 Inspect fuel tanks for leaks	40	4.43	4.18	12
O 905 Inspect singlepoint fuel receptacles	48	4.59	3.71	12
O 915 Prepare aircraft for fuel cell maintenance	35	3.90	4.97	12
R 965 Adjust engine cowling latches	48	4.54	4.58	12
U1102 Inspect turbofan engines	33	3.44	5.59	12
X1158 Inspect IFR doors	48	3.81	4.61	12
X1168 Operationally check pilot directory indicator (PDI) lights	40	3.16	4.48	12
Y1192 Remove or install seat components	35	3.51	3.99	12
A 16 Determine work priorities	15	4.50	5.29	11
O 102 Conduct QJT	27	4.12	5.47	11
E 137 Make entries on AF Forms 2005 (Issue/Turn in Request)	8	4.50	3.98	11
E 140 Make entries on AF Forms 2413 (Supply Control Log)	4	5.28	3.92	11
E 155 Publication Improvement Report and Reply	10	3.82	4.70	11
E 168 Make entries on DD Forms 1577 (Unserviceable (Condemned) Tag Materiel)	6	3.82	3.53	11
E 169 Make entries on DD Forms 1577-2 (Unserviceable (Reparable) Tag Materiel)	2	3.41	3.60	11
F 183 Maintain technical order (TO) files	13	4.54	4.92	11
G 194 Order parts by voice communications	17	4.85	3.74	11
G 196 Research supply publications, such as microfiche, illustrated parts breakdown (IPB) or quick reference lists	19	4.25	4.96	11
H 201 Adjust access door linkage	10	4.57	5.07	11
H 202 Adjust access hatch latching mechanisms	13	4.60	5.27	11
H 203 Adjust access hatch linkage	6	4.32	5.27	11
H 216 Adjust crew entrance door actuating mechanisms	8	3.60	5.56	11
H 218 Adjust crew entrance door latching mechanisms	2	3.74	5.60	11
H 219 Adjust crew entry ladders	25	3.94	3.64	11
H 234 Adjust sliding window linkage or latching mechanisms	17	3.43	5.01	11
H 242 Apply corrosion preventive compounds	23	3.88	3.49	11
H 277 Inspect relief facilities	29	4.66	3.19	11

O T Y	Task Nbr	Task Title	K10 TEL	K2 TE	K2 TD	K10 ATI
	H 278	Inspect seat locking mechanisms	29	3-71	3-61	11
	H 284	Inspect thermal flash protection curtains or panels	10	5-13	4-51	11
	H 341	Remove or install access door pressure seals	13	3-44	5-11	11
	H 344	Remove or install access hatch pressure seals	4	3-22	5-14	11
	H 368	Remove or install crew entrance door pressure seals	4	3-31	5-46	11
	H 369	Remove or install crew entrance doors	6	4-46	5-23	11
	H 395	Remove or install radomes	15	4-31	4-85	11
	H 397	Remove or install relief facility components	19	4-03	3-50	11
	H 399	Remove or install seat locking mechanism components	13	3-32	4-00	11
	H 401	Remove or install shoulder harness inertial reels	23	4-06	3-79	11
	H 402	Remove or install sliding window linkage or latching mechanism components	25	3-18	4-55	11
	H 404	Remove or install thermal flash protection curtains or panels	8	4-21	4-00	11
	H 428	Treat minor aircraft corrosion	25	3-19	4-04	11
	I 443	Bleed pneumatic systems	13	3-47	4-27	11
	I 451	Clean up fuel spills	21	3-96	3-50	11
	I 452	Cool hot brakes	6	3-82	3-63	11
	I 458	Direct defueling operations	25	3-68	5-31	11
	I 459	Direct fueling operations	29	4-09	5-30	11
	I 461	Direct towing operations	10	4-01	5-26	11
	I 463	Drain engine oil	19	3-37	3-66	11
	I 467	Fuel aircraft using overwing refueling methods	4	3-78	4-71	11
	I 476	Jack aircraft using tripod jacks	17	4-60	5-20	11
	I 487	Perform aircraft cold weather procedures, such as preheat engines or remove batteries	29	4-54	4-00	11
	I 491	Perform operator maintenance on powered aerospace ground equipment (AGE)	27	5-56	3-83	11
	I 502	Service aircraft with liquid oxygen	6	6-22	5-24	11
	I 511	Service oxygen systems with low pressure gaseous oxygen	8	4-24	4-24	11
	I 512	Service pneumatic systems with air	13	5-01	3-96	11
	I 516	Service starters with oil	6	3-22	3-99	11
	I 521	Take oil samples by draining into container	27	4-72	3-06	11
	J 590	Remove or install brake assemblies	15	3-38	5-70	11
	K 636	Depressurize gaseous oxygen systems	10	3-41	4-11	11
	K 637	Drain gaseous oxygen systems	8	3-71	4-17	11
	K 679	Operationally check windshield wiper systems	29	3-22	3-59	11
	L 767	Operationally check secondary flight control systems	29	3-19	5-47	11
	M 820	Inspect pneumatic system accumulators	25	3-28	4-26	11
	M 855	Service pneumatic system accumulators	15	3-26	4-07	11
	M 889	Remove or install battery boxes	4	3-44	3-86	11
	P 940	Perform nonpowered AGE prior-to-use inspections	19	3-40	3-53	11
	R1035	Remove or install engine cowlings	25	3-68	4-61	11
	R1036	Remove or install engine cowlings	15	4-49	4-62	11
	R1039	Remove or install engine nose domes	2	3-53	4-92	11
	V1180	Install carpet in aircraft	29	3-38	4-10	11
	V1187	Prepare aircraft floors for laying carpet	21	3-19	3-45	11
	V1188	Remove carpet from aircraft	25	3-38	3-00	11
	V1191	Remove or install glare shields	2	3-78	4-87	11
	M 370	Remove or install crew entry ladders	42	3-66	2-47	10

Y	Task Mbr	Task Title	K10 LEL	K2 TE	K2 TO	K10 ATI
00	D					0
	E 135	Make entries on AF Forms 1297 (Temporary Issue Receipt)	27	3.34	2.33	9
	A 12	Develop work procedures	8	1.97	5.79	7
	A 13	Establish inspection procedures	8	1.96	5.88	7
	A 14	Establish maintenance procedures	6	1.85	5.94	7
	A 15	Establish performance standards	10	2.00	6.09	7
	A 28	Prepare work assignments	4	1.82	5.20	7
	B 35	Counsel personnel	4	2.13	5.46	7
	B 45	Implement quality control standards	10	1.94	5.99	7
	B 46	Implement safety programs	8	2.76	5.08	7
	B 52	Orient newly assigned personnel	27	2.72	4.07	7
	C 56	Certify status of parts, such as repairable, serviceable, or condemned	21	3.07	5.00	7
	C 58	Evaluate compliance with performance standards	4	1.79	5.22	7
	C 59	Evaluate emergency procedures	4	2.76	5.51	7
	C 60	Evaluate inspection procedures	4	2.06	5.36	7
	C 89	Review maintenance data, such as equipment record forms	25	2.71	4.50	7
	C 91	Write APR	6	2.47	6.69	7
	D 104	Conduct safety training	12	2.60	4.70	7
	D 105	Conduct security training	6	1.84	4.53	7
	D 108	Counsel trainees on training progress	13	2.81	4.79	7
	D 111	Determine OJT requirements	4	2.22	5.00	7
	D 127	Maintain training records, such as charts, graphs, files	12	1.90	5.36	7
	E 138	Make entries on AF Forms 2406 (Maintenance Preplan)	6	3.07	3.59	7
	E 144	Make entries on AF Forms 2421 (Equipment Discrepancies)	15	2.16	3.44	7
	E 145	Make entries on AF Forms 2426 (Training Request and Completion Notification)	8	1.85	3.61	7
00	E 175	Make entries on DD Forms 365-3 (Chart C-Basic Weight and Balance Record)	2	2.01	5.81	7
	F 181	Maintain standard Air Force publications, regulations, or manuals	6	2.56	4.70	7
	F 184	Maintain time compliance technical order (TCO) requirements	8	2.10	5.43	7
	F 187	Prepare materiel deficiency reports	2	2.24	5.42	7
	G 190	Maintain bench stock parts or equipment levels	10	2.35	4.34	7
	G 192	Maintain tool cribs	4	1.94	5.15	7
	G 193	Order parts by computer	2	2.31	4.48	7
	G 195	Pick up or deliver supplies, equipment, or tools from supply points	17	2.57	3.20	7
00	H 204	Adjust aft cargo door latching mechanisms	2	3.13	6.08	7
	H 213	Adjust cargo compartment pressure door latching mechanisms	4	2.66	6.01	7
	H 215	Adjust center cargo door latching mechanisms	2	2.04	6.07	7
	H 217	Adjust crew entrance door carriage mechanisms	2	5.73	2.79	7
	H 227	Adjust liferaft door release linkage or latching mechanisms	12	1.99	5.47	7
	H 229	Adjust pressure door seals	12	1.91	5.20	7
	H 231	Adjust seat locking mechanisms	17	3.12	4.56	7
	H 252	Inspect aft cargo door or ramp mechanical components	10	2.04	4.62	7
	H 253	Inspect aft cargo ramp seals	6	2.04	3.94	7
00	H 257	Inspect bulkhead pressure doors	12	2.85	4.39	7

O T Y	Task Nbr	Task Title	K10 1EL	K2 TE	K2 TO	K10 ATI
	H 260	Inspect cargo compartment pressure doors	29	2.47	4.52	7
	H 264	Inspect ejection systems	2	2.81	5.43	7
00	H 272	Inspect overwing fairing seals	12	2.19	4.16	7
	H 273	Inspect overwing fairings	12	2.43	3.86	7
	H 302	Interpret system schematics	17	1.96	6.10	7
	H 305	Operationally check aft cargo doors or ramps	19	2.22	4.65	7
	H 308	Operationally check bleed air systems	15	3.13	5.08	7
	H 312	Operationally check cargo compartment pressure doors	19	2.38	4.62	7
	H 314	Operationally check dragchute release systems	2	2.09	4.78	7
	H 317	Operationally check instrument systems	23	2.25	5.78	7
	H 318	Operationally check liferaft release systems	12	1.85	4.67	7
	H 329	Perform minor maintenance on tools or test equipment	23	2.97	3.59	7
	H 339	Remove or install access door latching mechanisms	21	2.91	4.74	7
	H 340	Remove or install access door linkage	6	2.62	4.67	7
00	H 342	Remove or install access hatch latching mechanisms	6	2.60	5.00	7
	H 343	Remove or install access hatch linkage	4	2.44	4.88	7
	H 364	Remove or install cargo compartment pressure door linkage or latching mechanism components	2	1.88	5.85	7
	H 388	Remove or install horizontal or vertical stabilizer leading edges	4	1.91	5.26	7
	H 391	Remove or install liferaft doors	13	1.84	4.75	7
	H 403	Remove or install tail cones	12	1.94	5.19	7
	H 417	Remove or install wing leading edges	6	2.04	5.45	7
	H 419	Remove or install wing tips	4	1.94	5.96	7
	H 424	Repair thermal flash protection curtains or panels	6	2.07	4.51	7
	H 425	Retorque structure mount bolts	17	1.99	4.33	7
	H 433	Troubleshoot crew entrance door systems	15	3.00	5.19	7
	I 453	Decontaminate or practice decontaminating aircraft	8	2.81	5.11	7
	I 454	Defuel aircraft using overwing defueling methods	6	3.04	5.36	7
	I 456	Defuel bowzers	12	2.04	3.09	7
	I 460	Direct jacking operations	21	2.90	5.77	7
00	I 466	Fuel aircraft using hot pit refueling methods	10	1.88	5.88	7
	I 472	Inspect windshield wash systems	25	2.68	3.63	7
	I 473	Install aircraft decals	17	2.03	3.24	7
	I 481	Moor aircraft	2	2.86	3.36	7
	I 519	Service windshield wash systems	19	3.09	3.17	7
	J 541	Break-down wheel and tire assemblies	8	2.25	4.98	7
	J 542	Build-up wheel and tire assemblies	6	2.16	5.20	7
	J 546	Inspect landing gear bell cranks	4	1.82	4.61	7
	J 547	Inspect landing gear bogie beam positioners	2	2.19	4.39	7
	J 551	Inspect landing gear drag pins and bushings	6	1.97	4.83	7
	J 552	Inspect landing gear electrical system components	12	2.37	4.89	7
	J 553	Inspect landing gear emergency extension mechanisms	4	2.34	4.81	7
	J 554	Inspect landing gear emergency retraction mechanisms	2	2.31	4.87	7
00	J 557	Inspect landing gear leveling cylinders	6	3.00	4.28	7
	J 558	Inspect landing gear normal extension mechanisms	19	2.65	4.75	7
	J 559	Inspect landing gear normal retraction mechanisms	17	2.62	4.78	7
	J 561	Inspect landing gear steering systems	23	3.15	4.77	7
	J 565	Inspect landing gear up lock mechanisms	29	2.99	4.68	7
	J 566	Inspect landing gear wheel spin stop pads	29	2.75	3.68	7

O T Y	Task Title	K10 IEL	X2 TE	X2 TO	K10 ATI
J 571	Operationally check antiskid systems	8	2.59	4.70	7
J 579	Operationally check landing gear indicator systems	23	1.84	4.92	7
J 581	Operationally check landing gear normal extension mechanisms	2	1.93	5.34	7
J 582	Operationally check landing gear normal retraction mechanisms	2	1.85	5.32	7
J 584	Operationally check landing gear steering systems	4	2.10	5.27	7
J 588	Remove or install antiskid system components	2	2.06	5.19	7
J 596	Remove or install landing gear doors	6	2.62	5.16	7
J 599	Remove or install landing gear hydraulic system components	4	1.94	5.36	7
J 613	Remove or install nose gear wheel spin stop pads	12	2.29	3.78	7
J 625	Troubleshoot brake systems	13	1.78	5.33	7
K 635	Adjust windshield wiper mechanisms	13	2.94	4.58	7
K 639	Drain windshield wash systems	6	2.03	4.02	7
K 640	Inspect air turbine motors (ATM)	2	1.88	4.58	7
K 641	Inspect air-conditioning systems	8	2.56	4.81	7
K 647	Inspect emergency depressurization doors or hatches	6	2.29	4.54	7
K 652	Inspect fire overheat detection systems	23	2.79	4.61	7
K 663	Leak check oxygen systems	27	2.21	4.49	7
K 664	Operationally check air-conditioning systems	27	2.03	5.23	7
K 674	Operationally check pressurization systems	13	1.79	5.45	7
K 678	Operationally check windshield wash systems	10	2.61	4.43	7
K 681	Purge gaseous oxygen systems	19	2.13	5.01	7
K 693	Remove or install gaseous oxygen bottles	8	1.96	4.19	7
K 701	Remove or install windshield wiper system components	12	2.63	4.67	7
K 708	Service windshield washer systems	15	2.07	3.30	7
L 757	Inspect flight control trim systems	15	2.24	5.00	7
L 765	Operationally check flight control trim systems	12	2.13	5.42	7
L 780	Remove or install flaps	2	2.12	6.33	7
L 781	Remove or install flight control rig pins	6	1.79	4.98	7
L 783	Remove or install gust dampers	2	1.81	5.24	7
L 804	Troubleshoot primary flight control systems	6	1.94	6.84	7
L 805	Troubleshoot secondary flight control systems	6	1.93	6.42	7
M 819	Inspect hydraulic system valves	27	2.63	4.20	7
M 821	Inspect pneumatic system actuators	12	2.88	4.47	7
M 822	Inspect pneumatic system air bottles	13	2.63	4.18	7
M 825	Inspect pneumatic system plumbing	10	2.29	4.29	7
M 826	Inspect pneumatic system sight gauges	12	1.96	3.95	7
M 828	Leak check pneumatic systems	8	2.53	4.82	7
M 833	Operationally check hydraulic system valves	6	2.25	4.85	7
M 853	Service emergency air bottles	23	2.41	3.99	7
M 858	Troubleshoot hydraulic system malfunctions	6	2.09	6.01	7
N 862	Clean battery terminals or connectors	8	2.35	3.25	7
N 863	Inspect aircraft wiring or connectors	12	2.62	4.33	7
N 865	Inspect battery vent systems	10	3.03	3.47	7
N 871	Inspect lead-acid batteries	2	2.09	4.00	7
N 875	Operationally check alternators or generators	6	1.79	5.59	7
N 876	Operationally check APU batteries	17	2.43	4.19	7
N 890	Remove or install fuses or current limiters	4	1.96	3.60	7

Task Title	K10 LEL	X2 TE	X2 TD	K10 ATI
Service battery sump jars	2	1.99	3.22	7
Troubleshoot external lighting systems	15	2.16	4.78	7
Troubleshoot internal lighting systems	12	2.06	4.80	7
Operationally check fuel tank feed systems	23	2.74	4.87	7
Operationally check hydraulic servicing carts	27	3.06	3.92	7
Operationally check liquid nitrogen servicing carts	12	2.56	4.54	7
Operationally check liquid oxygen (LOX) servicing carts	2	3.12	4.58	7
Clean engine air intake ducts	2	1.78	3.42	7
Inspect auxiliary air doors, such as flipper or sucker doors	6	2.28	4.60	7
Inspect blow-out doors	12	1.90	3.91	7
Inspect engine oil coolers	6	2.25	4.44	7
Inspect engine oil filters	17	1.79	4.26	7
Inspect starters	2	2.06	4.66	7
Inspect turbojet engines	2	3.06	5.41	7
Remove or install IFR boom drogue components	10	1.85	5.54	7
Remove or install IFR boom drogues	8	2.51	5.81	7
Remove or install IFR boom sighting windows	17	3.06	4.32	7
Install interior trim	21	2.46	3.99	7
Install interior trim panels	8	2.40	3.86	7
Mask aircraft interior for painting	12	2.40	3.46	7
Remove interior trim	13	2.32	3.30	7
Remove interior trim panels	10	2.38	3.43	7
Tow nonpowered AGE	46	2.99	2.36	5
Remove or install seat covers	48	2.94	2.40	5
Make entries on AFIO Forms 134 (Aviator Breathing Oxygen Servicing Trailer Log (Liquid/Gaseous))	15	2.94	2.67	3
Inspect work tables	12	1.91	2.95	3
Polish aircraft surfaces	19	2.28	2.98	3
Service hydraulic servicing carts	6	2.74	2.87	3
Replace portable oxygen bottles	25	2.79	2.37	3
Paint chocks	13	2.56	1.56	3
Paint wheels	2	1.78	2.76	3
Coordinate aircraft launch and recovery times with aircrews	19	1.51	3.74	2
Coordinate cannibalization of parts with material control	6	1.60	4.43	2
Determine requirements for space, personnel, equipment, or supplies	6	.88	6.29	2
Develop equipment maintenance schedules	6	1.19	5.30	2
Develop inputs to mobility plans	6	.28	5.87	2
Develop inspection schedules	4	.71	5.54	2
Develop organizational charts	2	.53	4.70	2
Develop self-inspection programs	4	.91	5.85	2
Establish policies, such as office instructions (OI) or standard operating procedures (SOP)	2	.40	6.41	2
Establish work schedules	8	1.34	5.21	2
Participate in meetings, such as staff meetings, briefings, conferences, or workshops	13	1.34	4.55	2
Plan equipment maintenance requirements	4	.42	5.36	2
Plan facility maintenance requirements	2	.31	5.64	2

PRIFAC

KC-10 Automated Training Indicators--Descending Order PF0008

Occupational Analysis Program
USAFOMC (ATC) Randolph AFB TX

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Task Y Nbr	Task Title	K10 IEL	X2 TE	X2 TD	K10 ATI
0					
A 23	Plan safety programs	4	1.59	5.36	2
A 25	Prepare agenda for meetings, such as conferences, workshops, or staff meetings	4	.25	5.35	2
A 26	Prepare briefings	2	.85	5.96	2
A 27	Prepare unit orientation programs	2	.65	4.98	2
A 30	Write job descriptions	4	1.03	5.58	2
A 31	Write unit disaster preparedness plans	2	.16	4.27	2
B 32	Assign personnel to duty positions	6	1.10	4.89	2
B 33	Conduct briefings	2	.78	5.28	2
B 36	Direct development or maintenance of status indicators, such as boards, graphs, or charts	2	.87	5.32	2
B 37	Direct maintenance of equipment	6	1.76	5.30	2
B 38	Direct maintenance of facilities	2	.85	4.58	2
B 40	Direct maintenance of supply levels	2	.88	5.40	2
B 41	Direct utilization of equipment	4	1.22	4.99	2
B 42	Direct utilization of facilities	2	.66	4.69	2
B 43	Direct utilization of supplies	2	1.31	4.96	2
B 44	Implement cost-reduction programs	4	1.46	5.90	2
B 47	Implement security programs	6	1.29	5.01	2
B 48	Implement self-inspection programs	8	.90	5.19	2
B 49	Implement suggestion programs	6	1.76	4.60	2
B 50	Initiate personnel action requests	2	.38	4.93	2
B 51	Interpret policies	2	1.53	5.55	2
B 54	Write correspondence	4	1.43	5.35	2
C 55	Analyze workload requirements	6	1.60	5.40	2
C 61	Evaluate inspection reports	4	.84	5.26	2
C 62	Evaluate job descriptions	2	1.06	5.23	2
C 63	Evaluate maintenance data collection (MDC) reports	4	1.57	5.41	2
C 65	Evaluate maintenance production reports	2	.59	5.05	2
C 66	Evaluate materiel deficiency reports	2	1.24	5.54	2
C 67	Evaluate procedures, such as procedures for storage, inventory, or inspection of property items	2	1.01	5.17	2
C 68	Evaluate safety programs	2	1.68	5.00	2
C 69	Evaluate security programs	4	1.59	4.95	2
C 70	Evaluate self-inspection programs	6	.66	4.91	2
C 71	Evaluate suggestions	4	1.01	5.19	2
C 74	Evaluate use of equipment	8	1.60	4.91	2
C 75	Evaluate use of facilities	2	1.04	4.34	2
C 76	Evaluate use of supplies	8	1.47	4.37	2
C 77	Evaluate work schedules	2	1.35	4.73	2
C 78	Indorse airman performance reports (APR)	4	1.09	5.47	2
C 79	Initiate unsatisfactory reports	2	1.37	5.28	2
C 80	Investigate incidents	2	.49	5.91	2
C 81	Perform activity inspections	8	.69	5.73	2
C 83	Perform inprocess inspections	8	1.25	5.22	2
C 84	Perform personnel proficiency evaluations	4	.51	5.76	2
C 85	Perform production inspections	6	.26	5.54	2
C 87	Perform self-inspections	13	1.60	5.18	2
C 88	Review correspondence	2	.50	4.22	2

Task	Task Title	K10 IEL	K2 TE	K2 TO	K10 ATL
00					0
C 90	Verify maintenance management information and control system (NMICS) special certification/inspection listings	2	.75	5.05	2
C 93	Write inspection reports	2	.50	5.93	2
C 94	Write recommendations for awards or decorations	4	1.60	6.70	2
C 96	Write special reports	2	.37	5.91	2
D 97	Administer tests	4	.59	3.11	2
D 100	Conduct Field Training Detachment (FTD) training	2	.46	4.96	2
D 103	Conduct resident course training	2	.41	4.74	2
D 106	Conduct unit classroom training	2	.63	4.69	2
D 107	Coordinate training schedules with affected activities	4	.61	5.64	2
D 118	Develop training aids	4	1.15	5.08	2
D 124	Evaluate training progress of students	6	1.10	4.90	2
D 128	Plan GJI	4	1.65	5.32	2
D 129	Prepare lesson plans	4	.53	5.35	2
D 130	Prepare training reports	2	.35	4.82	2
D 131	Score tests	4	.44	3.09	2
D 132	Select individuals for specialized training	2	.56	4.49	2
D 133	Write test questions	2	.53	5.91	2
E 134	Make entries on AF Forms 1284 (Training Quality Report (TQR))	2	1.07	4.23	2
E 139	Make entries on AF Forms 2407 (Weekly/Daily Flying Schedule Coordination)	2	.94	3.91	2
E 146	Make entries on AF Forms 264 (NMICS Job/Status Document)	4	.24	3.99	2
E 154	Make entries on AFTO Forms 167 (Technical Order Publications Request)	2	.60	4.28	2
E 157	Make entries on AFTO Forms 25 (Engine Time Accumulation Record)	6	.35	3.48	2
E 160	Make entries on AFTO Forms 494 (MSR System Data)	2	.15	4.27	2
E 162	Make entries on AFTO Forms 93 (Modular Engine Time/Cycle Accumulation)	6	.38	3.60	2
E 163	Make entries on AFTO Forms 95 (Significant Historical Date)	2	1.62	4.10	2
E 164	Make entries on DD Forms 1169 (Requisition and Invoice/Shipping Document)	2	.41	4.06	2
E 165	Make entries on DD Forms 1368 (DD Single Line Item Requisition System Document (Manual))	2	1.34	4.27	2
E 172	Make entries on DD Forms 365 (Record of Weight and Balance Personnel)	2	1.37	4.75	2
E 173	Make entries on DD Forms 365-1 (Chart A-Basic Weight Check List Record)	2	1.41	5.45	2
E 174	Make entries on DD Forms 365-2 (Form B-Airplane Weighing Record)	2	1.15	5.92	2
E 176	Make entries on DD Forms 365-4 (Weight and Balance Clearance Form F)	2	1.04	5.97	2
E 177	Maintain equipment or aircraft status reports	12	1.31	4.47	2
F 179	Maintain precision measurement equipment (PME) calibration schedules	2	.91	4.33	2
F 180	Maintain preventive maintenance inspection (PMI) listings	4	.41	4.34	2
F 182	Maintain status indicators, such as beards, graphs, or charts	6	.90	4.27	2

D Y Y	Task Title	K10 IEL	X2 TE	X2 TD	K10 ATI
F 185	Maintain vehicle control logs	6	1.65	3.78	2
F 188	Update maintenance management information and control systems (MMICS) work center listings	2	.78	4.79	2
G 191	Maintain property custody authorization/custody receipt listings (CA/CRL)	4	.88	5.37	2
G 198	Verify due-in from maintenance (DIFM) document listings (R-26)	2	1.49	4.83	2
G 199	Verify priority monitor reports (O-18)	2	.90	4.81	2
M 222	Adjust forward cargo ramp latching mechanisms	2	1.71	6.63	2
M 235	Adjust tailcone latching mechanisms	17	1.22	5.04	2
M 249	Fold or erect vertical fins	2	1.62	6.69	2
M 259	Inspect canopy mechanical system components	2	.96	5.14	2
M 265	Inspect forward cargo ramp mechanical components	4	1.38	5.18	2
M 266	Inspect forward cargo visor mechanical components	2	1.28	5.26	2
M 268	Inspect gun purge doors	2	.51	4.15	2
M 271	Inspect magnetic chip detectors	4	1.75	3.93	2
M 276	Inspect RAY doors	2	1.24	3.83	2
M 280	Inspect sextant or flare pistol mounts	2	1.60	3.77	2
M 287	Inspect troop door mechanical components	2	1.69	4.45	2
M 288	Inspect upper deck access ladders	2	1.24	3.44	2
M 292	Inspect weapons launchers, rails or pylons	6	.60	4.98	2
M 296	Install aft sections	2	.94	4.69	2
M 298	Install liferaft door release linkage or latching mechanism components	15	1.69	4.47	2
M 299	Install overwing fairing seals	4	1.74	4.66	2
M 300	Interpret system graphs or charts	13	1.51	5.62	2
M 301	Interpret system layout drawings or blueprints	12	1.25	6.11	2
M 307	Operationally check aircraft cargo holsts	6	1.26	4.26	2
M 310	Operationally check bulkhead pressure doors	8	1.54	5.05	2
M 315	Operationally check forward cargo door complexes	13	1.13	4.82	2
M 320	Operationally check overwing fairings	2	1.46	4.49	2
M 322	Operationally check RAY doors	2	1.07	4.33	2
M 323	Operationally check stabilizer struts	4	.88	4.59	2
M 331	Position disabled aircraft equipment for in-flight emergencies	8	1.66	4.38	2
M 335	Remove aft sections	2	.68	5.44	2
M 337	Remove liferaft door release linkage or latching mechanism components	21	1.68	5.05	2
M 338	Remove minor scratches from transparent surfaces	12	1.43	4.59	2
M 346	Remove or install aft cargo door latching mechanisms	2	1.44	5.80	2
M 356	Remove or install ballasts	2	.88	4.63	2
M 365	Remove or install cargo compartment pressure doors	2	1.76	5.91	2
M 377	Remove or install engine pylons	2	1.06	6.67	2
M 386	Remove or install forward cargo visors	2	.85	5.95	2
M 389	Remove or install horizontal stabilizers	2	1.28	7.56	2
M 394	Remove or install radome components	6	1.75	4.75	2
M 411	Remove or install upper deck access ladders	6	1.15	3.69	2
M 412	Remove or install vertical stabilizers	4	1.26	7.95	2
M 418	Remove or install wing sections	4	1.13	6.47	2
M 420	Remove or install wing trailing edges	4	1.37	5.90	2

Task Title	K10 1EL	X2 TE	X2 TD	K10 ATL
H 421 Remove or install wings	2	.63	7.79	2
H 423 Remove overwing fairing seals	2	1.47	4.89	2
H 426 Straighten or remove small dents from aircraft panels	4	1.25	3.88	2
H 431 Troubleshoot bulkhead pressure door systems	2	1.29	5.39	2
H 438 Troubleshoot slide cargo door systems	2	1.18	5.05	2
H 439 Troubleshoot troop door systems	2	1.06	5.44	2
H 470 Inspect augmentation quartz windows	2	.63	3.17	2
I 485 Operate central integrated test systems (CITS)	2	1.41	4.98	2
I 486 Operate centralized aircraft support systems (CASS)	13	1.44	4.64	2
I 496 Remove aircraft decals	8	1.54	3.05	2
I 504 Service avionics liquid cooling systems	4	1.56	4.63	2
I 523 Test aircraft for contamination	8	1.44	3.98	2
J 534 Adjust landing gear down lock mechanisms	2	1.74	5.88	2
J 544 Inspect arresting gear systems	6	1.31	5.07	2
J 548 Inspect landing gear crosswind crab systems	2	1.66	5.25	2
J 560 Inspect landing gear ski systems	2	.76	5.51	2
J 567 Inspect nose gear folding bulkhead and latching mechanisms	4	1.28	4.89	2
J 585 Pack struts	2	1.07	4.62	2
J 586 Pack wheel bearings	6	1.72	4.62	2
J 591 Remove or install brake system mechanical components, other than brake assemblies	4	1.10	5.26	2
J 593 Remove or install landing gear door actuating mechanism components	2	1.50	5.50	2
J 594 Remove or install landing gear door latching mechanism components	2	1.47	5.43	2
J 597 Remove or install landing gear down lock mechanism components	15	1.35	5.23	2
J 598 Remove or install landing gear electrical system components	2	1.32	5.48	2
J 604 Remove or install landing gear steering system components	2	1.43	5.52	2
J 606 Remove or install landing gear struts	4	1.69	7.10	2
J 607 Remove or install landing gear trucks or bogies	4	1.35	6.42	2
J 608 Remove or install landing gear up lock mechanism components	2	1.41	5.72	2
J 623 Troubleshoot antiskid systems	4	1.63	5.82	2
J 633 Troubleshoot landing gear steering systems	2	1.43	6.21	2
K 634 Adjust escape slide actuating mechanisms	2	.94	5.30	2
K 645 Inspect avionics liquid cooling systems	2	1.13	4.75	2
K 646 Inspect deicing systems	12	1.66	4.72	2
K 648 Inspect emergency power units (EPU)	2	.98	4.78	2
K 654 Inspect gas turbine compressors (GTC)	2	1.18	4.57	2
K 657 Inspect ram air turbines (RAI)	2	1.00	5.25	2
K 660 Inspect windshield defog systems	8	1.47	4.22	2
K 667 Operationally check avionics liquid cooling systems	2	.94	5.27	2
K 668 Operationally check deicing systems	4	1.41	4.69	2
K 670 Operationally check EPU	4	.81	5.56	2
K 673 Operationally check oxygen feed systems	17	1.37	4.60	2
K 676 Operationally check windshield defog systems	4	1.24	4.67	2
K 677 Operationally check windshield rain removal systems	15	1.75	4.58	2

Y Task Y Mbr	Task Title	K10 15L	K2 IS	K2 ID	K10 ATL
K 680	Perform continuity checks of fire extinguisher or suppression systems	17	1.01	4.50	2
K 688	Remove or install escape slide actuating mechanism components	4	.69	4.12	2
K 689	Remove or install escape slide air bottles	2	1.06	5.37	2
K 691	Remove or install fire extinguisher or suppression system components	17	1.53	4.50	2
K 692	Remove or install fire warning or overheat detection systems	2	1.13	5.06	2
K 695	Remove or install portable system oxygen regulators	2	1.71	4.30	2
K 697	Remove or install smoke detectors	2	.68	4.88	2
K 699	Remove or install windshield rain removal system components	8	1.04	4.58	2
K 700	Remove or install windshield washer system components	6	1.32	4.66	2
K 703	Service aircraft mounted air compressors	2	.59	4.71	2
K 710	Troubleshoot air-conditioning systems	2	1.01	5.88	2
K 712	Troubleshoot anti-G systems	2	.10	6.66	2
K 713	Troubleshoot APU	19	1.65	5.93	2
K 715	Troubleshoot deicing systems	2	.65	5.60	2
K 717	Troubleshoot escape slide systems	12	.60	5.25	2
K 718	Troubleshoot fire detection systems	10	1.35	5.58	2
K 720	Troubleshoot oxygen systems	12	1.46	5.53	2
K 721	Troubleshoot pressurization systems	2	1.00	6.34	2
K 722	Troubleshoot smoke detection systems	10	.63	5.73	2
K 723	Troubleshoot windshield washer systems	6	1.07	5.00	2
L 724	Adjust alleron control mechanisms	2	1.66	6.95	2
L 725	Adjust ailerons	2	1.56	6.66	2
L 726	Adjust elevator control mechanisms	2	1.69	6.68	2
L 727	Adjust elevator control mechanisms	2	1.57	6.62	2
L 728	Adjust elevator control mechanisms	2	.84	6.69	2
L 729	Adjust elevons	2	.66	6.56	2
L 730	Adjust flap control mechanisms	4	1.47	6.38	2
L 731	Adjust flap control mechanisms	2	.59	6.39	2
L 732	Adjust flap control mechanisms	2	.47	6.03	2
L 733	Adjust flaps	2	1.40	6.17	2
L 734	Adjust flight control artificial feel systems	2	.75	6.54	2
L 735	Adjust flight control fixed tabs	2	1.06	6.25	2
L 736	Adjust flight control limit switches	2	.81	6.02	2
L 737	Adjust flight control locking mechanisms	2	.96	6.05	2
L 738	Adjust leading edge flap control mechanisms	2	.88	6.17	2
L 739	Adjust leading edge flaps	2	1.12	6.12	2
L 740	Adjust rudder and brake pedal assemblies	2	1.25	6.38	2
L 741	Adjust rudder control mechanisms	2	1.04	6.52	2
L 742	Adjust rudders	2	1.09	6.80	2
L 743	Adjust slat control mechanisms	6	.82	6.60	2
L 744	Adjust slats	6	.84	6.53	2
L 745	Adjust speed brake control mechanisms	2	1.00	6.42	2
L 746	Adjust speed brakes	2	1.10	6.23	2
L 747	Adjust spoiler control mechanisms	4	1.18	6.39	2
L 748	Adjust spoilers	2	1.18	6.23	2

D	Y Tsk Y Nbr	Task Title	K10 IEL	X2 TE	X2 TO	K10 ATI
	L 749	Adjust stabilator control mechanisms	2	.44	6.83	2
	L 750	Adjust stabilators	2	.44	6.72	2
	L 751	Adjust trim tab control mechanisms	2	1.01	6.59	2
	L 752	Adjust trim tabs	2	.94	6.22	2
	L 753	Check flight control cable tensions	6	1.59	5.63	2
	L 754	Check flight control surface travel using protractors, templates, or rigging devices	4	1.49	6.52	2
00	L 755	Inspect flight control artificial feel systems	2	1.18	5.93	2
	L 760	Inspect structural mode control system (SMCS) vanes	2	.84	4.74	2
	L 761	Inspect wing sweep systems	2	.84	5.44	2
	L 762	Measure force feel of control sticks or columns	2	1.01	5.78	2
	L 763	Operationally check aerodynamic trim tabs	2	1.25	5.72	2
	L 764	Operationally check artificial feel systems	2	1.22	5.58	2
	L 768	Operationally check SMCS vanes	2	.53	5.59	2
	L 769	Operationally check wing sweep systems	2	.68	5.80	2
	L 770	Remove or install alleron control mechanism components	2	1.22	6.24	2
	L 771	Remove or install alleron	2	1.25	6.46	2
	L 772	Remove or install artificial feel system components	2	.97	6.37	2
	L 773	Remove or install elevator control mechanism components	2	1.21	6.35	2
00	L 774	Remove or install elevators	2	1.25	6.66	2
	L 775	Remove or install eleven control mechanism components	2	.54	6.23	2
	L 776	Remove or install elevons	2	.62	6.15	2
	L 777	Remove or install flap control mechanism components	2	1.26	6.37	2
	L 782	Remove or install flight control surface position indicators	2	1.38	5.20	2
	L 784	Remove or install gust locks	2	1.69	4.48	2
	L 785	Remove or install leading edge flap control mechanism components	2	1.07	5.72	2
	L 786	Remove or install leading edge flaps	2	1.62	5.99	2
	L 787	Remove or install rudder control mechanism components	2	1.19	6.14	2
	L 788	Remove or install rudder dampers	2	1.16	6.10	2
	L 789	Remove or install rudders	2	1.19	6.89	2
00	L 790	Remove or install slat control mechanism components	2	.75	5.85	2
	L 791	Remove or install slats	8	.85	5.90	2
	L 792	Remove or install SMCS vanes	2	.44	5.79	2
	L 793	Remove or install speed brake control mechanism components	4	1.09	6.13	2
	L 794	Remove or install speed brakes	2	1.44	6.13	2
	L 795	Remove or install spoiler control mechanism components	4	1.01	6.21	2
	L 796	Remove or install spoilers	2	1.56	5.97	2
	L 797	Remove or install stabilator control mechanism components	2	.78	6.22	2
	L 798	Remove or install stabilators	2	.72	7.03	2
	L 799	Remove or install trim tab control mechanism components	2	1.07	6.13	2
	L 800	Remove or install trim tabs	2	1.18	5.76	2
	L 801	Remove or install wing sweep actuators	2	.65	6.56	2
	L 802	Synchronize flap jack screws	2	1.03	6.29	2
	L 803	Synchronize slat jack screws	2	.84	6.51	2
M 815		Inspect hydraulic system power packs	4	1.51	4.60	2
M 823		Inspect pneumatic system air compressors	2	1.12	4.42	2
00	M 824	Inspect pneumatic system motors	2	1.41	4.27	2

Task Y Mbr	Task Title	K10 TEL	K2 TE	K2 TD	K10 ATI
M 831	Operationally check hydraulic system power packs	2	1-24	4-94	2
M 835	Remove or install accumulator pressure gauges	6	1-62	4-55	2
M 836	Remove or install hydraulic system accumulators	4	1-22	4-94	2
M 837	Remove or install hydraulic system actuators	2	1-22	5-10	2
M 838	Remove or install hydraulic system filters	6	1-34	4-87	2
M 840	Remove or install hydraulic system pumps	4	1-51	5-31	2
M 843	Remove or install hydraulic system sight gauges	2	1-15	4-41	2
M 844	Remove or install pneumatic system accumulators	2	1-00	4-88	2
M 845	Remove or install pneumatic system actuators	2	1-00	5-31	2
M 846	Remove or install pneumatic system air bottles	2	1-01	4-81	2
M 847	Remove or install pneumatic system chemical dryers	2	-69	4-72	2
M 849	Remove or install pneumatic system filters	2	1-04	4-56	2
M 859	Troubleshoot pneumatic system malfunctions	2	1-57	6-02	2
M 860	Adjust micro switches	4	-53	4-80	2
M 861	Adjust proximity switches	2	-50	5-05	2
M 864	Inspect alternators or generators	2	1-51	4-64	2
M 880	Operationally check micro switches	4	1-12	4-49	2
M 881	Operationally check proximity switches	4	-63	4-92	2
N 884	Perform battery specific gravity checks	2	-69	4-86	2
O 896	Build-up external fuel tanks	2	-34	5-71	2
O 899	Inspect fuel filters	13	1-69	4-40	2
O 900	Inspect fuel pumps, such as transfer pumps or drain pumps	17	1-26	4-90	2
O 907	Operationally check external fuel tanks	2	1-54	4-83	2
O 912	Operationally check fuel tank pressure systems	27	1-56	5-19	2
O 914	Operationally check in-flight fuel dump systems	29	1-59	4-50	2
O 917	Remove or install external fuel tanks	4	1-50	6-47	2
O 922	Remove or install singlepoint fuel receptacles	4	-57	5-16	2
O 929	Troubleshoot fuel crossfeed systems	6	1-63	5-79	2
O 926	Troubleshoot fuel tank feed systems	12	1-66	5-74	2
O 927	Troubleshoot fuel tank pressure systems	2	1-01	6-19	2
P 928	Inspect facility mounted hoists	4	-72	4-28	2
P 929	Lubricate nonpowered aerospace ground equipment (AGE)	4	1-21	3-23	2
P 939	Perform corrosion control on nonpowered AGE	6	1-16	3-44	2
P 941	Perform periodic inspections on nonpowered AGE	6	1-07	4-15	2
P 942	Replace servicing cart oxygen bottles	2	1-12	3-46	2
Q 949	Assemble emergency equipment pallets	2	-60	3-79	2
Q 950	Configure cargo compartment seats or litters	19	1-60	3-92	2
Q 951	Inspect -21 support equipment, other than emergency equipment	10	1-74	4-03	2
Q 953	Maintain cargo loading winches	4	-75	3-55	2
Q 955	Pack or unpack -21 support equipment	2	1-06	3-23	2
Q 956	Perform corrosion control on -21 support equipment	2	1-04	3-82	2
Q 959	Perform minor repairs on cargo compartment seats or litters	13	1-75	3-51	2
Q 960	Perform minor repairs on comfort pallets	8	1-00	3-49	2
Q 962	Remove or install -21 equipment, other than seats or litters	12	1-56	3-15	2
R 972	Adjust throttle linkages or cables	2	-82	5-93	2
R 975	Adjust thrust reverser control linkages or cables	2	-63	6-03	2
R 984	Inspect belmouth air induction systems	2	-51	4-87	2

D T Y	Task Nbr	Task Title	K10 IEL	K2 TE	K2 TD	K10 ATI
R	985	Inspect blow-in doors	4	1.53	3.97	2
R	988	Inspect engine air lines or fittings	2	1.35	4.76	2
R	989	Inspect engine bays	4	1.62	4.96	2
R	994	Inspect engine fuel controls	2	.97	4.79	2
R	995	Inspect engine fuel filters	6	1.53	4.41	2
R	996	Inspect engine indicators or instruments	10	1.76	4.44	2
R	1001	Inspect engine oil lines	6	1.59	4.21	2
R	1003	Inspect engine quick-disconnect lines	2	1.26	4.19	2
R	1011	Inspect thrust reverser systems	17	1.35	5.42	2
R	1014	Inspect visible engine mounts or attach points	17	1.71	5.00	2
R	1026	Operationally check thrust reverser systems	2	1.10	5.74	2
R	1034	Remove or install blow-in doors	2	1.41	4.82	2
R	1038	Remove or install engine magnetic plugs	4	.75	4.49	2
R	1061	Troubleshoot thrust reverser systems	2	.53	5.76	2
S	1070	Inspect exhaust manifolds	2	.28	4.82	2
X	1155	Adjust in-flight refueling (IFR) doors	6	1.57	5.65	2
X	1160	Inspect IFR pods	17	1.07	4.58	2
X	1166	Operationally check IFR pods	13	.79	4.53	2
X	1169	Perform drogue trail checks	8	.62	4.68	2
X	1173	Remove or install IFR door components	13	1.54	4.89	2
X	1174	Remove or install IFR doors	13	1.47	5.45	2
X	1175	Remove or install IFR hoses	10	1.10	4.77	2
X	1176	Remove or install IFR pods	4	.51	5.23	2
X	1179	Service IFR pod accumulators	8	1.62	4.58	2
P	931	Maintain run-up fences	12	1.50	2.64	1
Q	957	Perform minor maintenance on -21 support equipment, such as tightening screws or bolts	15	1.44	2.66	1
Q	958	Perform minor repairs on baggage shoring	2	.81	2.46	1
A	4	Determine budget requirements	0	.28	6.73	000
A	17	Establish publication libraries	0	.49	5.21	000
A	22	Plan layouts of facilities	0	.25	5.71	000
A	24	Plan security programs	0	.78	5.42	000
A	29	Schedule temporary duty	0	.54	4.79	000
B	34	Conduct meetings, such as conferences, workshops, staff meetings	0	.44	5.37	000
B	39	Direct maintenance of publication libraries	0	.82	4.76	000
B	53	Prepare budget requests	0	.06	6.10	000
C	57	Evaluate administrative procedures	0	.74	4.77	000
C	64	Evaluate maintenance of publication libraries	0	.99	4.70	000
C	72	Evaluate technical order improvement reports	0	.88	5.48	000
C	73	Evaluate unit disaster preparedness plans	0	.75	5.66	000
C	82	Perform deficiency analysis	0	.28	6.31	000
C	86	Perform quality verification inspections (QVI)	0	.50	5.54	000
C	92	Write civilian performance appraisals	0	.24	5.29	000
C	95	Write replies to inspection reports	0	1.00	5.69	000
D	98	Assign course instructors	0	.35	3.81	000
D	99	Assign on-the-job training (OJT) trainers	0	1.31	4.11	000
D	101	Conduct MAJCOM training	0	.53	4.73	000
D	109	Determine FTO course training requirements	0	.44	4.80	000
D	110	Determine MAJCOM course training requirements	0	.28	4.95	000

Task Y Nbr	Task Title	K10 IEL	K2 TE	K2 TD	K10 ATI
0 112	Determine resident course training requirements	0	.43	5.04	0
0 113	Determine unit course training requirements	0	.50	5.06	0
0 114	Develop career development course (CDC) curricula	0	.46	5.53	0
0 115	Develop FTD course curricula	0	.24	6.29	0
0 116	Develop MAJCOM course curricula	0	.37	5.89	0
0 117	Develop resident course curricula	0	.16	5.38	0
0 119	Develop unit training course curricula	0	.38	5.33	0
0 120	Direct FTD programs	0	.15	5.35	0
0 121	Direct GJT programs	0	.85	5.33	0
0 122	Direct resident course training programs	0	.15	5.08	0
0 123	Evaluate instructor performance	0	1.76	5.14	0
0 125	Evaluate training techniques	0	1.34	5.21	0
0 126	Maintain study reference files	0	1.19	4.69	0
E 141	Make entries on AF Forms 2417 (Technical Inspection Points Computation)	0	.22	4.54	0
E 142	Make entries on AF Forms 2418 (Personnel Evaluation and Overall MSEF Points Computation)	0	.22	4.46	0
E 143	Make entries on AF Forms 2420 (Quality Control Inspection Summary)	0	.24	4.13	0
E 147	Make entries on AF Forms 2691 (Aircraft/Missile Equipment Property Record)	0	.56	4.16	0
E 148	Make entries on AF Forms 2692 (Aircraft/Missile Equipment Transfer/Shipping Listing)	0	.46	4.44	0
E 149	Make entries on AF Forms 332 (BCE Work Request)	0	.28	3.94	0
E 150	Make entries on AF Forms 601 (Equipment Action Request)	0	.46	4.47	0
E 151	Make entries on AF Forms 110 (Technical Order/CPIN Distribution Record)	0	.85	4.05	0
E 152	Make entries on AF Forms 131 (Technical Order Index Routine and Annual Check)	0	.74	3.44	0
E 156	Make entries on AF Forms 241 (Blt Fault Record)	0	.25	4.44	0
E 166	Make entries on DD Forms 1574 (Serviceable Tag-Materiel)	0	3.81	3.56	0
E 167	Make entries on DD Forms 1575 (Suspended Tag-Materiel)	0	1.68	3.57	0
E 171	Make entries on DD Forms 2332 (Materiel Deficiency Exhibit)	0	.82	4.15	0
F 178	Maintain master identification (ID) listings, such as personnel or equipment listings	0	.43	4.42	0
F 186	Prepare aircraft impound or quarantine recommendations	0	.26	5.37	0
G 197	Verify availability of parts by computer	0	1.41	4.55	0
H 205	Adjust aft cargo ramp latching mechanisms	0	2.43	6.33	0
H 206	Adjust aft cargo ramp linkage	0	2.35	6.45	0
H 207	Adjust air deflector door components	0	1.82	5.50	0
H 208	Adjust bomb bay door latching mechanisms	0	2.66	5.53	0
H 209	Adjust bomb bay door linkage	0	2.35	5.57	0
H 210	Adjust canopy cables	0	.91	5.95	0
H 211	Adjust canopy latching mechanisms	0	.85	6.08	0
H 212	Adjust canopy linkage	0	.78	6.22	0
H 214	Adjust cargo compartment pressure door linkage	0	2.62	5.76	0
H 220	Adjust drag chute door latching mechanisms	0	2.15	5.94	0
H 221	Adjust drag chute door linkage	0	2.28	5.93	0
H 223	Adjust forward cargo ramp linkage	0	1.69	6.36	0

Task Title	K10 1EL	K2 TE	K2 TD	K10 ATI
Adjust forward cargo visor latching mechanisms	0	1.40	7.40	000
Adjust forward cargo visor linkage	0	1.40	7.15	000
Adjust gun purge doors	0	.76	5.68	000
Adjust photoflash doors	0	.74	4.94	000
Adjust ram air turbine (RAF) doors	0	1.18	5.09	000
Adjust side cargo door latching mechanisms	0	2.49	5.94	000
Adjust side cargo door linkage	0	2.15	5.55	000
Adjust troop door carriage mechanisms	0	1.35	5.90	000
Adjust troop door linkage or latching mechanisms	0	.96	5.86	000
Adjust upper deck access ladder actuating mechanisms	0	.91	5.22	000
Adjust upper deck access ladder latching mechanisms	0	.93	5.17	000
Adjust weapons bay moveable bulkhead	0	.63	6.17	000
Adjust wing fold latching mechanisms	0	1.25	6.63	000
Deliver dragchutes	0	.46	2.61	000
Download pods	0	2.43	4.42	000
Inspect bomb bay door mechanical systems	0	.88	4.71	000
Inspect canopy jettison system components	0	2.53	5.35	000
Inspect dragchute systems	0	4.40	4.70	000
Inspect thermal flash protection stowage systems	0	.84	4.12	000
Inspect weapons bay launcher support assemblies	0	.99	4.93	000
Inspect weapons bay moveable bulkheads	0	1.10	5.48	000
Inspect weapons bay spoiler systems	0	.78	5.62	000
Inspect wing fold mechanical components	0	1.44	4.76	000
Operationally check air deflector doors	0	1.91	4.31	000
Operationally check bomb bay doors	0	.93	5.07	000
Operationally check canopies	0	1.49	4.75	000
Operationally check gun purge doors	0	.60	4.45	000
Operationally check overwing fairing seals	0	.49	4.56	000
Operationally check photoflash doors	0	1.65	3.93	000
Operationally check troop doors	0	.94	3.88	000
Operationally check weapons bay spoiler systems	0	.75	4.85	000
Operationally check wing fold systems	0	.94	4.48	000
Perform chip detector ohm tests on aircraft components other than mag plugs	0	1.32	5.40	000
Perform hardness critical procedures (HCP) ohm checks on aircraft components	0	2.56	5.58	000
Prepare aircraft for munitions loading	0	2.43	4.54	000
Prepare aircraft for munitions unloading	0	1.66	4.49	000
Recover dragchutes	0	1.41	2.24	000
Remove or install aft cargo door linkage	0	1.74	5.64	000
Remove or install aft cargo door or ramp pressure seals	0	1.18	5.59	000
Remove or install aft cargo doors or ramps	0	1.44	6.24	000
Remove or install aft cargo ramp latching mechanisms	0	1.44	6.19	000
Remove or install aft cargo ramp linkage	0	1.29	6.17	000
Remove or install air deflector door components	0	1.44	5.36	000
Remove or install air deflector door	0	1.38	4.79	000
Remove or install armor plating	0	.54	4.72	000
Remove or install bomb bay door linkage or latching mechanism components	0	1.40	5.20	000
Remove or install bomb bay doors	0	2.28	4.98	000

O	T Ysk	Task Title	K10 IEL	X2 TE	X2 TD	K10 ATI
	V Mbr					
	H 359	Remove or install cameras	0	.38	5.91	000
	H 360	Remove or install canopies	0	.82	6.51	000
	H 361	Remove or install canopy linkage or latching mechanism components	0	.72	6.34	000
	H 362	Remove or install canopy pressure seals	0	.78	5.52	000
	H 363	Remove or install canopy rain seals	0	.84	5.05	000
	H 366	Remove or install crew entrance door latching mechanism components	0	2.82	5.49	000
	H 367	Remove or install crew entrance door linkage	0	2.76	5.40	000
	H 372	Remove or install dragchute door linkage or latching mechanism components	0	1.31	5.60	000
	H 373	Remove or install dragchute doors	0	1.54	5.33	000
	H 374	Remove or install ejection seat components	0	.85	6.61	000
	H 375	Remove or install ejection seats	0	.71	6.75	000
	H 376	Remove or install electronic countermeasures (ECM) scopes or ECM control panels	0	.28	5.56	000
	H 378	Remove or install engine struts	0	1.28	6.95	000
	H 379	Remove or install forward cargo door or ramp pressure seals	0	1.13	5.53	000
	H 380	Remove or install forward cargo ramp latching mechanism components	0	1.00	6.14	000
	H 381	Remove or install forward cargo ramp linkage components	0	1.00	5.91	000
	H 382	Remove or install forward cargo ramps	0	.94	5.99	000
	H 383	Remove or install forward cargo visor linkage or latching mechanism components	0	.93	6.39	000
	H 384	Remove or install forward cargo visor pressure seals	0	.90	6.16	000
	H 385	Remove or install forward cargo visor ramp extensions	0	1.00	5.68	000
	H 387	Remove or install gun purge doors	0	.35	5.13	000
	H 390	Remove or install leading edge bleed air ducts	0	1.34	5.92	000
	H 393	Remove or install photoflash doors	0	.35	4.71	000
	H 396	Remove or install RAI doors	0	.90	4.41	000
	H 405	Remove or install troop door carriage mechanism components	0	1.15	6.13	000
	H 406	Remove or install troop door latching mechanism components	0	1.24	5.71	000
	H 407	Remove or install troop door negator springs	0	1.13	6.89	000
	H 408	Remove or install troop door pressure seals	0	1.34	5.62	000
	H 409	Remove or install troop doors	0	1.25	5.79	000
	H 410	Remove or install upper deck access ladder linkage or latching mechanism components	0	.97	4.44	000
	H 413	Remove or install weapons bay movable bulkheads	0	.88	6.27	000
	H 414	Remove or install weapons bay spoiler systems	0	.79	5.66	000
	H 416	Remove or install wing fold latching mechanism components	0	.49	6.35	000
	H 422	Remove or install work tables	0	1.85	4.28	000
	H 429	Troubleshoot aft cargo door or ramp systems	0	1.32	6.13	000
	H 430	Troubleshoot bomb bay door systems	0	1.43	6.22	000
	H 432	Troubleshoot canopy systems	0	.57	6.23	000
	H 434	Troubleshoot dragchute systems	0	1.31	5.65	000
	H 435	Troubleshoot forward cargo visor or ramp systems	0	.96	6.29	000
	H 436	Troubleshoot gun purge door systems	0	.37	5.13	000

D T Y Mbr	Task Title	K10 IEL	K2 TE	X2 TO	K10 ATI
H 437	Troubleshoot photoflash door systems	0	.37	4.92	000
H 441	Upload pods	0	.35	4.30	000
I 444	Bleed thrust augmentation systems	0	.71	5.44	000
I 445	Change central integrated test system (CITS) tapes, other than recorder tapes	0	1.36	4.68	000
I 446	Change CITS recorder tapes	0	1.37	4.60	000
I 447	Change flight loads recorder tapes	0	1.32	4.15	000
I 448	Change life history recorder tapes	0	.60	4.02	000
I 449	Change mechanical strain recorders (MSR)	0	.40	4.32	000
I 450	Clean augmentation quartz windows	0	.76	3.56	000
I 457	Direct crash recovery operations	0	.96	6.91	000
I 462	Disengage aircraft from runway barriers	0	.46	5.47	000
I 465	Fold wings	0	.59	4.05	000
I 471	Inspect crash recovery equipment, such as lifting bags or slings	0	1.12	4.79	000
I 474	Install dragchutes	0	2.85	4.51	000
I 477	Lift aircraft by air bags	0	1.09	6.69	000
I 478	Lift aircraft by cranes	0	.47	6.76	000
I 479	Load information into Global Positioning Systems (GPS)	0	.34	6.57	000
I 493	Position crash recovery equipment within crash site or disabled aircraft areas	0	1.56	4.80	000
I 495	Program flight loads recorders	0	.63	4.45	000
I 497	Remove dragchutes	0	2.46	3.86	000
I 500	Safe or unsafe munitions pylons	0	.47	4.65	000
I 501	Service accessory drive gearboxes (ADG)	0	2.35	4.02	000
I 503	Service airframe mounted accessory drives (AMAD)	0	1.25	4.21	000
I 508	Service integrated drive generators (IDG)	0	3.29	4.04	000
I 509	Service liquid oxygen converters (out of aircraft) with liquid oxygen	0	1.76	4.56	000
I 514	Service radome deicing systems	0	1.24	4.26	000
I 517	Service thrust augmentation systems (Water Injection system or afterburner augmentation)	0	2.96	3.14	000
I 525	Unfold wings	0	.47	4.28	000
I 527	Weigh aircraft	0	1.31	6.63	000
J 528	Adjust arresting gear linkage	0	.81	5.60	000
J 529	Adjust brake system mechanical components	0	1.41	5.70	000
J 530	Adjust landing gear crosswind crab system components	0	1.21	6.43	000
J 531	Adjust landing gear door actuating mechanisms	0	1.59	5.75	000
J 532	Adjust landing gear door latching mechanisms	0	1.62	5.79	000
J 533	Adjust landing gear door linkage	0	1.79	5.77	000
J 535	Adjust landing gear kneeling system components	0	.96	6.50	000
J 536	Adjust landing gear manual extension mechanisms	0	1.62	5.58	000
J 537	Adjust landing gear ski system components	0	.66	5.80	000
J 538	Adjust landing gear steering system components	0	1.57	6.10	000
J 539	Adjust landing gear up lock mechanisms	0	1.66	5.86	000
J 540	Adjust nose gear folding bulkhead linkage or latching mechanisms	0	1.12	5.58	000
J 556	Inspect landing gear kneeling systems	0	1.18	5.37	000
J 572	Operationally check arresting gear systems	0	1.09	4.62	000
J 574	Operationally check landing gear antispin systems	0	1.57	5.00	000

Y Tsk Y Mbr	Task Title	K10 LEL	K2 TE	K2 TO	K10 ATI
J 575	Operationally check landing gear bogie pitch positioner systems	0	1.24	5.17	000
J 576	Operationally check landing gear crosswind crab systems	0	1.38	5.46	000
J 577	Operationally check landing gear emergency extension mechanisms	0	1.82	5.46	000
J 578	Operationally check landing gear emergency retraction mechanisms	0	1.72	5.48	000
J 580	Operationally check landing gear kneeling systems	0	1.35	6.03	000
J 583	Operationally check landing gear ski systems	0	.74	5.90	000
J 587	Rebuild landing gear bell cranks	0	.82	6.35	000
J 589	Remove or install arresting gear system components	0	.78	5.81	000
J 592	Remove or install landing gear crosswind crab system components	0	1.04	6.66	000
J 595	Remove or install landing gear door linkage components	0	1.50	5.40	000
J 600	Remove or install landing gear kneeling system components	0	.79	6.41	000
J 601	Remove or install landing gear leveling cylinders	0	2.34	4.91	000
J 602	Remove or install landing gear manual extension mechanism components	0	1.22	5.39	000
J 603	Remove or install landing gear ski system components	0	.47	6.06	000
J 605	Remove or install landing gear structural components, such as drag braces or swing arms	0	1.19	5.66	000
J 609	Remove or install main landing gear drive components	0	1.21	6.12	000
J 610	Remove or install main landing gear mechanical components, such as bell cranks or linkages	0	1.22	5.89	000
J 611	Remove or install nose gear folding bulkhead linkage or latching mechanism components	0	.69	5.77	000
J 612	Remove or install nose gear folding bulkheads	0	.69	6.36	000
J 615	Service arresting hooks	0	.74	4.54	000
J 617	Service landing gear bogie pitch positioners	0	1.37	4.73	000
J 618	Service landing gear leveling cylinders	0	3.19	4.42	000
J 619	Service landing gear shimmy dampers	0	2.15	4.66	000
J 620	Service landing gear ski systems	0	.75	5.48	000
J 621	Service landing gear snubbers	0	3.29	4.50	000
J 624	Troubleshoot arresting gear systems	0	.63	5.82	000
J 626	Troubleshoot landing gear crosswind crab systems	0	1.07	6.55	000
J 627	Troubleshoot landing gear emergency extension mechanisms	0	1.35	6.12	000
J 628	Troubleshoot landing gear emergency retraction mechanisms	0	1.24	5.95	000
J 629	Troubleshoot landing gear kneeling systems	0	.88	6.71	000
J 630	Troubleshoot landing gear normal extension mechanisms	0	1.43	6.03	000
J 631	Troubleshoot landing gear normal retraction mechanisms	0	1.41	6.05	000
J 632	Troubleshoot landing gear ski systems	0	.59	7.16	000
K 638	Drain liquid oxygen systems	0	5.13	4.62	000
K 642	Inspect aircraft mounted air compressors	0	.87	5.27	000
K 643	Inspect anti-G systems	0	.16	6.03	000
K 649	Inspect engine bleed air distribution system (EBAAS) precooler blower inlet ducts	0	1.31	4.68	000
K 656	Inspect liquid oxygen systems	0	3.34	4.54	000
K 658	Inspect scanner window anticondensation systems	0	.66	4.69	000
K 666	Operationally check AFM	0	1.25	5.15	000
K 669	Operationally check EBAAS precooler blower inlet ducts	0	.68	5.21	000

Task Y Mbr	Task Title	K10 IEL	X2 TE	X2 TD	K10 ATI
00					
K 672	Operationally check GTC	0	1.16	5.05	000
K 682	Purge liquid oxygen systems	0	2.22	5.01	000
K 683	Remove or install air-conditioning system components	0	1.29	5.16	000
K 684	Remove or install aircraft oxygen regulators	0	1.41	4.90	000
K 685	Remove or install ATM	0	.69	5.73	000
K 686	Remove or install delcing system components	0	.65	5.01	000
K 687	Remove or install EBAOS precooler blower inlet ducts	0	.74	5.75	000
K 694	Remove or install liquid oxygen converters	0	1.28	5.43	000
00					
K 696	Remove or install scanner window anticondensation system components	0	.34	4.61	000
K 698	Remove or install windshield defog system components	0	.87	4.53	000
K 702	Service air-conditioning systems	0	1.76	4.08	000
K 705	Service ATM	0	1.50	3.34	000
K 706	Service EPU	0	.94	3.94	000
K 707	Service GTC	0	1.47	3.60	000
K 709	Test RAT	0	.50	5.63	000
K 711	Troubleshoot aircraft mounted air compressors	0	.43	6.05	000
K 714	Troubleshoot ATM	0	.69	6.00	000
K 716	Troubleshoot EPU	0	.59	5.73	000
K 719	Troubleshoot GTC	0	.62	5.60	000
L 778	Remove or install flaparon control mechanism components	0	.35	5.59	000
L 779	Remove or install flaparons	0	.37	5.75	000
L 806	Troubleshoot SMCS vane systems	0	.47	5.46	000
L 807	Troubleshoot wing sweep systems	0	.65	5.77	000
M 808	Adjust tail bumpers	0	.34	4.84	000
00					
M 812	Inspect hydraulic system ground test valve mechanical components	0	1.07	4.28	000
M 827	Inspect pneumatic system valves	0	1.75	4.18	000
M 834	Operationally check pneumatic system valves	0	1.59	4.96	000
M 839	Remove or install hydraulic system ground test valve mechanical components	0	.79	5.07	000
M 840	Remove or install hydraulic system plumbing	0	1.34	4.85	000
M 841	Remove or install hydraulic system power packs	0	.56	6.19	000
M 848	Remove or install pneumatic system dehydrators	0	.91	4.50	000
M 850	Remove or install pneumatic system plumbing	0	.91	5.08	000
M 851	Remove or install pneumatic system valves	0	.91	5.07	000
M 852	Remove or install tail bumpers	0	.34	6.18	000
M 857	Service tail bumpers	0	.49	4.95	000
M 870	Inspect inverters	0	1.35	3.91	000
M 873	Inspect transformer rectifiers	0	1.85	4.09	000
M 879	Operationally check inverters	0	1.15	4.67	000
M 882	Operationally check short range attack missile (SRAM) batteries	0	.46	4.16	000
M 883	Operationally check transformer rectifiers	0	1.35	4.39	000
M 885	Perform continuity checks of engine start systems	0	2.09	4.41	000
M 886	Perform starter cartridge bell checks	0	3.13	4.29	000
M 887	Remove or install alternators or generators	0	.96	6.00	000
0 903	Inspect hydrazine bottles	0	.62	4.74	000
0 916	Prepare external fuel tanks for storage	0	.63	5.08	000
0 918	Remove or install fuel pumps	0	.79	6.27	000

Q Y Y	Task Mbr	Task Title	K10 IEL	X2 FE	X2 TD	K10 ATI
0	Q 919	Remove or install fuel system valves	0	.50	6.10	000
0	Q 920	Remove or install fuel tank pylons	0	.65	6.58	000
0	Q 921	Remove or install internal auxiliary fuel tanks	0	.90	6.23	000
0	Q 924	Transport external fuel tanks from or to storage areas	0	.81	3.94	000
P	P 930	Maintain nonpowered AGE	0	2.00	4.14	000
P	P 943	Service gaseous nitrogen servicing carts	0	1.03	4.11	000
P	P 944	Service gaseous oxygen servicing carts	0	1.25	4.05	000
P	P 946	Service liquid nitrogen servicing carts	0	1.24	4.34	000
Q	Q 954	Maintain starter cart masks	0	1.51	3.90	000
Q	Q 961	pick up or deliver -21 support equipment	0	.91	2.49	000
R	R 964	Adjust belmouth air induction control linkage or cables	0	.26	6.52	000
R	R 966	Adjust engine fire wall shut off valve control linkage or cables	0	.37	5.80	000
0	R 967	Adjust engine fuel controls	0	.53	5.92	000
0	R 968	Adjust engine oil pressure	0	.53	5.69	000
0	R 969	Adjust jet fuel starter (JFS) doors	0	.28	5.24	000
0	R 970	Adjust spike air induction control linkage or cables	0	.28	6.42	000
0	R 971	Adjust throttle brakes or friction mechanisms	0	.75	5.59	000
0	R 973	Adjust throttle quadrants	0	.94	6.28	000
0	R 974	Adjust throttle tension regulators	0	.78	6.25	000
0	R 976	Adjust translating cowl induction actuator rod ends	0	.51	5.56	000
0	R 977	Adjust variramp air induction control linkage	0	.35	5.95	000
0	R 978	Clean cartridge type starter breech caps	0	4.29	3.90	000
0	R 979	Clean cartridge type starters	0	4.04	4.09	000
0	R 981	Inspect afterburner (AB) eyelid systems	0	.75	5.73	000
0	R 987	Inspect cartridge type starter breech caps	0	4.09	4.21	000
0	R 990	Inspect engine bleed valve assemblies	0	1.37	4.41	000
0	R 992	Inspect engine fire wall shut off valves	0	1.13	4.74	000
0	R 993	Inspect engine fire walls	0	2.26	4.94	000
0	R 997	Inspect engine inlet movable lips	0	1.04	4.93	000
0	R1002	Inspect engine pressurization or dump valve screens	0	1.22	4.13	000
0	R1004	Inspect engine vortex systems	0	.47	5.30	000
0	R1005	Inspect JFS doors	0	.51	5.51	000
0	R1006	Inspect propeller reduction gearboxes	0	.65	5.26	000
0	R1007	Inspect propellers	0	1.16	5.00	000
0	R1008	Inspect spike air induction systems	0	.40	5.82	000
0	R1010	Inspect throttle system components	0	1.03	5.03	000
0	R1012	Inspect translating cowl induction systems	0	.60	5.89	000
0	R1013	Inspect variramp air induction systems	0	.50	5.56	000
0	R1015	Motor JFS systems	0	.22	6.23	000
0	R1016	Operationally check afterburner eyelid systems	0	.38	6.50	000
0	R1017	Operationally check belmouth air induction systems	0	.22	6.40	000
0	R1018	Operationally check engine ignition systems	0	2.35	5.08	000
0	R1019	Operationally check engine oil cooler doors or flaps	0	.94	4.91	000
0	R1020	Operationally check JFS doors	0	.21	5.96	000
0	R1021	Operationally check propeller control systems	0	.54	6.08	000
0	R1022	Operationally check propeller reduction gearboxes	0	.41	6.31	000
0	R1023	Operationally check spike air induction systems	0	.28	5.99	000
0	R1024	Operationally check starters	0	2.66	5.10	000
0	R1025	Operationally check throttle systems	0	1.57	5.30	000

D Y	Tsk Y Nbr	Task Title	K10 IEL	K2 TE	K2 TD	K10 AII
30	SI078	Operationally check antidetonant injection (ADI) systems	0	.16	6.09	000
	SI079	Operationally check cowl flaps	0	.34	4.56	000
	SI080	Remove or install ADI system components	0	.09	5.96	000
	SI081	Remove or install carburetor screens	0	.07	4.87	000
	SI082	Remove or install carburetors	0	.09	6.68	000
	SI083	Remove or install cowl flaps	0	.15	4.90	000
	SI084	Remove or install magnetos	0	.07	6.98	000
	SI085	Remove or install reciprocating engine propellers	0	.07	7.57	000
	SI086	Remove or install reciprocating engines	0	.10	6.69	000
	SI087	Remove or install spark plugs	0	.16	4.23	000
	SI088	Remove or install turbo supercharges	0	.09	7.27	000
	SI089	Service ADI systems	0	.09	3.75	000
	SI090	Service reciprocating engine propeller governor regulators	0	.07	5.15	000
30	TI091	Adjust engine gear box oil pressure	0	.35	5.84	000
	TI092	Adjust TD valves	0	.28	6.49	000
	TI093	Adjust temperature datum (TD) amplifiers	0	.28	6.56	000
	TI094	Inspect rear scavenge oil pumps	0	.47	5.48	000
	TI095	Operate turboprop engines	0	.63	6.82	000
	TI096	Remove or install turboprop engine propellers	0	.35	7.13	000
	TI097	Remove or install turboprop engines	0	.28	7.14	000
	TI098	Rig engine condition cables	0	.40	7.25	000
	TI099	Rig engine fuel coordinators	0	.25	7.61	000
	TI100	Rig turboprop propellers	0	.32	7.45	000
	TI101	Service turboprop propellers	0	.66	4.38	000
	UI104	Motor turbofan engines	0	2.68	5.23	000
	UI105	Motor turbojet engines	0	2.59	5.42	000
	UI106	Operate sound suppressors	0	.57	6.36	000
	UI107	Operate turbofan engines	0	2.26	6.37	000
	UI108	Operate turbojet engines	0	2.09	6.37	000
	UI109	Perform turbofan engine trim	0	.93	7.43	000
	UI110	Perform turbojet engine dry trim	0	1.00	7.07	000
	UI111	Perform turbojet engine wet trim	0	.90	7.42	000
	UI112	Remove or install turbofan engines	0	.65	6.87	000
	UI113	Remove or install turbojet engines	0	.51	6.89	000
	VI114	Assemble tow targets	0	.00	5.44	000
	VI115	Inspect tow targets	0	.06	5.77	000
	VI116	Inspect tow reels	0	.06	5.76	000
	VI117	Inspect tow target bridle assemblies	0	.06	5.96	000
	VI118	Isolate tow reel logic module malfunctions	0	.00	6.16	000
	VI119	Isolate tow reel module malfunctions	0	.00	6.76	000
	VI120	Isolate tow reel malfunctions	0	.00	5.94	000
	VI121	Load or download tow reels	0	.00	5.34	000
	VI122	Load or download tow targets	0	.00	5.09	000
	VI123	Lubricate tow reels	0	.00	4.99	000
	VI124	Operate tow reels	0	.00	5.28	000
	VI125	Operate tow reels in flight	0	.00	6.60	000
	VI126	Operationally check tow reels	0	.00	5.74	000
	VI127	Pack or unpack tow target assemblies	0	.00	4.91	000
	VI128	Paint tow targets	0	.00	4.51	000

Y	Tsk Nbr	Task Title	K10 IEL	X2 TE	X2 TD	K10 ATI
0	V1129	Perform balance checks of tow targets	0	.00	5.67	000
	V1130	Perform preflight inspections of tow target systems	0	.00	5.35	000
	V1131	Perform stray voltage checks on cable cutter mechanisms	0	.00	5.73	000
	V1132	Perform tow target preassembly inspections	0	.00	5.37	000
	V1133	Record tow target scoring data	0	.00	5.61	000
	V1134	Remove or install cable cutter cartridges	0	.00	5.47	000
	V1135	Remove or install rewind stand components	0	.00	5.09	000
	V1136	Remove or install tow reel components	0	.00	5.51	000
	V1137	Rewind tow cables	0	.00	5.11	000
	V1138	Weight test target bridle assemblies	0	.00	5.74	000
	V1139	Adjust aerial delivery system (ADS) components	0	.44	6.36	000
	V1140	Adjust dual rail system components	0	.60	5.37	000
	V1141	Adjust overhead delivery system (ODS) components	0	.43	5.90	000
	V1142	Inspect ADS components	0	.66	5.18	000
	V1143	Inspect bomb rack release cables	0	.71	4.37	000
	V1144	Inspect dual rails	0	.68	4.68	000
	V1145	Inspect ODS rails	0	.51	5.46	000
	V1146	Operationally check ADS components	0	.49	5.73	000
	V1147	Operationally check dual rails	0	.62	5.22	000
	V1148	Operationally check ODS rails	0	.38	5.50	000
	V1149	Remove or install ADS components	0	.29	5.90	000
	V1150	Remove or install dual rail components	0	.44	5.43	000
	V1151	Remove or install ODS rail components	0	.29	5.89	000
	V1152	Troubleshoot ADS	0	.44	7.07	000
	V1153	Troubleshoot dual rails	0	.46	5.28	000
	V1154	Troubleshoot ODS rails	0	.46	6.45	000
	V1177	Remove or install ruddervators	0	1.60	5.08	000
	V1185	Paint glare shields	0	2.03	2.93	000

Report Option Table

Option	Factor Title	Mean	S.D.	Max	Min	Valid
Primary Sort	F0168 TR-1/U-2 Automated Training Indicators, 1-48 Mos TAFM	8.89	6.09	18.00	1.00	572
Secondary Sort	Not Used	.00	.00	.00	.00	572
Print Suppress	Not Used					

Description of Reported Factors

Col	Factor	Source vector	Title	Number Members	Mean	S.D.	Max	Min	Valid
1	TITLE		Task Statement						
2	F0151	GP0165/PMP	TR-1/U-2 Aircraft Maintenance Personnel w/1-48 Months IAFMS	32	13.32	23.93	96.88	.00	1193
3	F0014	TF0002/RMN	431X1 Training Emphasis Ratings	78	2.10	1.54	7.17	.09	1193
4	F0013	TF0002/SMN	431X1 Task Difficulty Ratings	70	5.00	1.00	8.07	1.31	1193
5	F0168	TF0015/FCN	TR-1/U-2 Automated Training Indicators, 1-48 Mos TAFM	0	8.89	6.09	18.00	1.00	572

CRITERION GRP & MBS PERFORMING	TRAINING EMPHASIS (TE) RATING	TASK DIFFICULTY (TD) RATING	ADDITIONAL DECISION FACTORS	AUTOMATED TRAINING INDICATOR
49.5 to 100	HIGH (1 S.D. or more above the mean) 3.64 - 9.0	3.0 to 9.0	Documented critical or safety item? a. YES b. NO	ATI 16
49.5 to 100	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 2.11 - 3.63	3.0 to 9.0	Documented critical or safety item? a. YES b. NO	ATI 17
49.5 to 100	MEAN or BELOW 0.01 - 2.10	0 to 2.99	Determine why tng emphasis is low	ATI 16
29.5 to 49.4	HIGH (1 S.D. or more above the mean) 3.64 - 9.0	3.0 to 9.0	Documented critical or safety item? a. YES b. NO	ATI 12*
29.5 to 49.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 2.11 - 3.63	0 to 2.99	Documented critical or safety item? a. YES b. NO	ATI 10*
29.5 to 49.4	MEAN or BELOW 0.01 - 2.10	0 to 2.99	Determine why tng emphasis is low	ATI 14
10 to 29.4	HIGH (1 S.D. or more above the mean) 3.64 - 9.0	3.0 to 9.0	Documented critical or safety item? a. YES b. NO	ATI 11*
10 to 29.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 2.11 - 3.63	0 to 2.99	Documented critical or safety item? a. YES b. NO	ATI 9*
10 to 29.4	MEAN or BELOW 0.01 - 2.10	0 to 2.99	Determine why tng emphasis is low	ATI 2
10 to 29.4	HIGH (1 S.D. or more above the mean) 3.64 - 9.0	3.0 to 9.0	Documented critical or safety item? a. YES b. NO	ATI 1

Automated Training Indicators (ATI) are derived from criterion group percent members performing (normally 1-48 months TAFMS), Training Emphasis (TE) and Task Difficulty (TD) data based upon the Course Training Decision Table in ATCR 52-22, Attachment 1. Presented is the ATI chart and corresponding training decisions to be used as an aid in making training decisions.

For further explanation or assistance, phone USAFOMC/DMYO, at AUTOVDN 487-6811.

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TRAINING DECISION (TYPE TRAINING PROVIDED)

ATI

ATI

18 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, high Training Emphasis (TE), and sufficient Task Difficulty (TD)

17 TASK KNOWLEDGE AND PERFORMANCE based on high percent members performing, above average TE and sufficient TD

16 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, and sufficient TD, unless otherwise justified (for low TE)

15 TASK KNOWLEDGE ONLY, based on moderate percent members performing, above average TE and sufficient TD

14 TASK KNOWLEDGE ONLY, based on moderate percent members performing, low TE and sufficient TD, unless justified (for low TE)

13a TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing and documented critical or safety item (if not justified, train at ATI 13b or 8)

13b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue (may be included as a brief teaching step)

12a TASK KNOWLEDGE AND PERFORMANCE, based on critical or safety item, high TE, and moderate percent members performing. (If not justified, train at ATI 12b or 15)

12b TASK KNOWLEDGE ONLY, based on moderate percent members performing, high TE and sufficient TD, unless otherwise justified

11a TASK KNOWLEDGE AND PERFORMANCE, if most appropriate place to train is school based on inability of field to train (and documented as critical or safety item, otherwise train at ATI 11b)

11b TRAIN BY OJT: NO CENTRALIZED TRAINING

10a TASK KNOWLEDGE ONLY or EMPHASIZED TEACHING STEP, based on critical or safety item, low TD, and moderate percent members performing (if not justified, train at ATI 10b)

10b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue

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9a TASK KNOWLEDGE ONLY, if most appropriate place to train is school, based on low percent members performing, low TD (and documented as critical or safety item, otherwise train at ATI 9b)

9b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD, unless justified

8 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD (may be mentioned as a brief teaching step)

7 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, unless otherwise justified

6 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and average or low TE

5 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and moderate percent members performing and field recommended TE

4 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD low TE, and only moderate percent members performing

3 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD

2 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD

1 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD and low TE

CRITICALITY consider:

- (1) Probable Consequences of Inadequate Performance
- (Minimal to Disastrous)
- (2) Task Delay Tolerance (How long can it wait?)
- (Extremely low delay to extremely large delay)

D Y Task Y Nbr	Task Title	1-2 IEL	X1 TE	X1 TO	1-2 ATI
E 158	Make entries on AFTO Forms 349 (Maintenance Data Collection Record)	84	7.03	3.90	18
00 E 159	Make entries on AFTO Forms 350 (Reparable Item Processing Tag)	88	6.92	3.68	18
E 161	Make entries on AFTO Forms 781 series (A-P)	81	7.13	4.09	18
E 170	Make entries on DD Forms 2027 (Oil Analysis Record)	53	4.78	3.79	18
M 200	Adjust access door latching mechanisms	50	4.76	4.56	18
H 243	Clean external surfaces of aircraft, other than transparent surfaces	84	6.32	3.71	18
H 244	Clean interior of aircraft, such as crew compartments or cargo compartments	63	4.35	3.84	18
H 245	Clean transparent surfaces	88	5.72	3.28	18
H 250	Inspect access doors or hatches	88	5.41	3.88	18
M 251	Inspect access panels	91	5.88	3.77	18
00 H 254	Inspect aircraft for corrosion	88	5.99	4.90	18
H 255	Inspect antennas	75	4.55	3.85	18
H 258	Inspect canopy jettison system components	84	4.85	5.30	18
H 259	Inspect canopy mechanical system components	66	5.24	5.30	18
H 264	Inspect ejection systems	75	4.97	5.60	18
H 275	Inspect radomes	50	5.19	3.73	18
H 279	Inspect seats, seatbelts, inertial reals, or shoulder harnesses	84	5.87	4.51	18
H 286	Inspect tools or test equipment	59	5.01	3.94	18
H 293	Inspect windows, windshields, or canopies	84	5.13	4.19	18
H 297	Install aircraft hardware, such as screws or fasteners	94	6.28	3.17	18
H 304	Lubricate aircraft components	84	6.44	4.08	18
H 311	Operationally check canopies	75	5.40	4.13	18
H 335	Remove aft sections	94	3.72	5.73	18
H 336	Remove aircraft hardware, such as screws or fasteners	94	6.46	3.24	18
H 345	Remove or install access panels	81	5.74	3.77	18
H 398	Remove or install safety devices, such as seat pins or gear locks	75	6.27	3.07	18
00 H 425	Retorque structure mount bolts	63	3.88	4.52	18
H 428	Treat minor aircraft corrosion	53	4.36	4.08	18
I 451	Clean up fuel spills	56	5.00	3.16	18
I 454	Defuel aircraft using overwing defueling methods	50	5.78	4.30	18
I 465	Fold wings	75	4.37	3.55	18
I 467	Fuel aircraft using overwing refueling methods	91	5.00	3.88	18
I 475	Jack aircraft using axle jacks	81	6.83	3.67	18
I 480	Marshal aircraft	91	6.94	3.28	18
I 481	Moore aircraft	84	5.40	3.09	18
I 483	Operate aircraft interphones	81	5.79	3.50	18
I 488	Perform aircraft launch checklist procedures	72	6.59	4.10	18
I 489	Perform aircraft recovery checklist procedures	78	6.41	4.04	18
00 I 502	Service aircraft with liquid oxygen	91	6.90	4.72	18
I 505	Service constant speed drives (CSD)	94	5.12	4.46	18
I 506	Service engines with oil	88	4.99	3.59	18
I 507	Service hydraulic systems	88	7.17	3.70	18
I 513	Service pneumatic systems with nitrogen	69	6.28	3.98	18

O	Y	Task	Task Title	1-2 LEL	X1 TE	X1 TD	1-2 ATI
	I	518	Service tires	68	6.50	3.47	18
	I	524	Tow aircraft	66	6.51	3.94	18
	I	525	Unfold wings	56	4.56	4.16	18
	J	545	Inspect brake systems	72	5.91	4.54	18
	J	549	Inspect landing gear door mechanisms	84	5.32	4.52	18
	J	550	Inspect landing gear down lock mechanisms	88	5.15	4.59	18
	J	552	Inspect landing gear electrical system components	69	4.26	4.87	18
	J	553	Inspect landing gear emergency extension mechanisms	56	4.28	4.83	18
	J	555	Inspect landing gear hydraulic system components	72	5.15	4.64	18
	J	558	Inspect landing gear normal extension mechanisms	59	3.95	4.67	18
	J	559	Inspect landing gear normal retraction mechanisms	56	3.72	4.65	18
	J	561	Inspect landing gear steering systems	78	4.24	4.70	18
	J	562	Inspect landing gear structural components	75	4.68	4.73	18
	J	563	Inspect landing gear struts	88	5.77	4.51	18
	J	565	Inspect landing gear up lock mechanisms	88	4.53	4.69	18
	J	568	Inspect tires	97	6.58	3.79	18
	J	569	Inspect wheel assemblies	69	6.09	3.98	18
	J	570	Inspect wheel bearings	72	4.12	4.17	18
	J	581	Operationally check landing gear normal extension mechanisms	56	3.72	4.83	18
	J	582	Operationally check landing gear normal retraction mechanisms	53	3.73	4.89	18
	J	596	Remove or install landing gear doors	53	4.53	5.04	18
	J	614	Remove or install wheel assemblies	78	6.50	4.46	18
	J	622	Service landing gear struts	72	6.31	5.29	18
	K	638	Drain liquid oxygen systems	84	4.54	4.18	18
	K	652	Inspect fire overheat detection systems	50	4.24	4.63	18
	K	653	Inspect fire warning systems	50	4.36	4.57	18
	K	656	Inspect liquid oxygen systems	50	4.17	4.40	18
	K	671	Operationally check fire warning or overheat detection systems	53	4.09	4.03	18
	L	756	Inspect flight control surfaces	66	5.83	4.61	18
	L	758	Inspect primary flight control systems	78	4.85	5.07	18
	L	759	Inspect secondary flight control systems	63	4.55	4.88	18
	M	809	Inspect hydraulic system accumulators	78	4.53	4.41	18
	M	810	Inspect hydraulic system actuators	75	4.45	4.42	18
	M	811	Inspect hydraulic system filters	53	3.95	4.31	18
	M	814	Inspect hydraulic system plumbing	66	4.03	4.36	18
	M	817	Inspect hydraulic system reservoirs	72	5.17	4.38	18
	M	818	Inspect hydraulic system sight gauges	59	4.86	3.87	18
	M	822	Inspect pneumatic system air bottles	50	3.95	4.41	18
	M	854	Service hydraulic system accumulators	78	4.99	4.10	18
	M	856	Service reservoirs with hydraulic fluid	69	5.54	3.71	18
	N	866	Inspect external lights	91	5.73	3.66	18
	N	867	Inspect external power receptacles	78	4.68	3.71	18
	N	868	Inspect fuse or circuit breaker panels	75	4.63	3.94	18
	N	869	Inspect internal lights	88	5.40	3.74	18
	N	874	Operationally check aircraft batteries	72	4.88	3.68	18
	N	877	Operationally check external lights	94	5.63	3.62	18
	N	878	Operationally check internal lights	91	5.79	3.61	18

Y Tsk Y Mbr	Task Title	1-2 LEL	X1 TE	X1 TD	1-2 ATI
N 888	Remove or install batteries	88	5.99	4.67	18
N 891	Remove or install light bulbs, lenses, or reflectors	88	5.27	3.61	18
O 897	Dry-drain (depuddle) fuel tanks	88	4.14	3.92	18
O 901	Inspect fuel tanks for leaks	84	4.76	4.12	18
O 902	Inspect fuel vent outlets	59	4.67	3.70	18
O 915	Prepare aircraft for fuel cell maintenance	53	3.86	4.86	18
O 923	Transfer fuel within aircraft	81	4.33	5.04	18
R 982	Inspect air inlet or exhaust areas	66	5.24	4.59	18
R 989	Inspect engine bays	78	5.29	5.94	18
H 202	Adjust access hatch latching mechanisms	53	3.46	4.73	17
H 246	Debrief aircrews	53	3.13	4.80	17
H 248	Download pods	66	2.74	3.31	17
H 296	Install aft sections	91	3.62	5.95	17
H 356	Remove or install ballasts	88	2.59	3.89	17
J 577	Operationally check landing gear emergency extension mechanisms	56	3.32	5.00	17
J 579	Operationally check landing gear indicator systems	53	3.49	4.40	17
J 586	Pack wheel bearings	88	2.56	4.02	17
L 757	Inspect flight control trim systems	69	3.51	5.12	17
L 765	Operationally check flight control trim systems	53	2.94	5.24	17
L 766	Operationally check primary flight control systems	50	3.62	5.46	17
L 784	Remove or install gust locks	72	2.47	3.54	17
N 863	Inspect aircraft wiring or connectors	78	3.49	4.14	17
O 909	Operationally check fuel crossfeed systems	78	2.36	5.28	17
O 910	Operationally check fuel pumps	75	2.73	4.79	17
R 1001	Inspect engine oil lines	53	2.44	4.14	17
R 1003	Inspect engine quick-disconnect lines	50	2.26	4.30	17
R 1010	Inspect throttle system components	56	2.41	4.89	17
R 1014	Inspect visible engine mounts or attach points	63	3.14	4.45	17
M 277	Inspect relief facilities	63	2.04	3.63	16
M 397	Remove or install relief facility components	63	1.38	4.00	16
N 873	Inspect transformer rectifiers	50	1.40	4.62	16
O 900	Inspect fuel pumps, such as transfer pumps or drain pumps	53	1.86	4.75	16
R 985	Inspect blow-in doors	72	2.00	4.09	16
R 999	Inspect engine oil coolers	66	1.99	4.30	16
C 89	Review maintenance data, such as equipment record forms	31	3.12	4.51	15
E 166	Make entries on DD Forms 1574 (Serviceable Tag-Material)	47	3.04	3.80	15
E 168	Make entries on DD Forms 1577 (Unserviceable (Condensed) Tag Material)	34	3.29	3.67	15
E 169	Make entries on DD Forms 1577-2 (Unserviceable (Separable) Tag Material)	47	3.12	3.74	15
C 195	Pick up or deliver supplies, equipment, or tools from supply points	47	2.96	3.36	15
M 203	Adjust access hatch linkage	47	3.06	5.03	15
M 329	Perform minor maintenance on tools or test equipment	31	3.35	3.67	15
M 339	Remove or install access door latching mechanisms	31	3.63	4.77	15
M 340	Remove or install access door linkage	31	3.40	4.44	15
M 403	Remove or install tail cones	44	2.29	5.73	15
I 463	Drain engine oil	31	3.58	3.88	15
J 533	Adjust landing gear door linkage	41	3.36	5.63	15

D Y Task Mbr	Task Title	1-2 LEL	X1 TE	X1 TD	1-2 ATI
J 554	Inspect landing gear emergency retraction mechanisms	31	3.01	5.01	15
J 595	Remove or install landing gear door linkage components	47	3.21	5.08	15
K 637	Drain gaseous oxygen systems	34	3.05	3.83	15
L 753	Check flight control cable tensions	44	3.14	5.58	15
L 767	Operationally check secondary flight control systems	41	3.33	5.22	15
M 816	Inspect hydraulic system valves	41	2.83	4.60	15
M 819	Inspect hydraulic system pumps	31	2.81	4.45	15
M 825	Inspect pneumatic system plumbing	41	3.54	4.41	15
M 830	Operationally check hydraulic system actuators	38	2.37	4.98	15
M 864	Inspect alternators or generators	44	2.40	4.46	15
O 908	Operationally check fuel control panels	47	3.28	4.77	15
O 911	Operationally check fuel tank feed systems	31	2.58	5.12	15
P 932	Operationally check gaseous nitrogen servicing carts	34	3.01	4.25	15
R 983	Inspect auxiliary air doors, such as flipper or sucker doors	31	3.15	4.26	15
R 996	Inspect engine indicators or instruments	34	2.33	4.20	15
M 301	Interpret system layout drawings or blueprints	34	1.18	6.06	14
M 317	Operationally check instrument systems	38	1.95	5.24	14
M 342	Remove or install access hatch latching mechanisms	34	1.92	4.80	14
M 343	Remove or install access hatch linkage	41	1.72	4.93	14
M 426	Straighten or remove small dents from aircraft panels	34	1.77	4.81	14
M 441	Upload pods	34	1.65	4.20	14
N 870	Inspect inverters	44	1.67	4.46	14
N 883	Operationally check transformer rectifiers	31	1.18	4.89	14
P 928	Inspect facility mounted hoists	31	.91	4.25	14
R 994	Inspect engine fuel controls	41	1.24	4.67	14
R1000	Inspect engine oil filters	31	2.08	4.30	14
R1018	Operationally check engine ignition systems	47	1.49	5.17	14
R1025	Operationally check throttle systems	41	1.97	5.75	14
M 354	Remove or install aircraft protective coverings	66	4.72	2.35	13
I 456	Defuel bowlers	56	4.18	2.55	13
I 469	Ground aircraft	94	6.91	1.71	13
I 490	Perform foreign object damage (FOD) walks	84	6.91	2.00	13
I 492	Position AGE to aircraft	88	5.88	2.78	13
I 494	Position portable lighting equipment	88	5.49	2.61	13
I 520	Stand fireguard	75	6.08	1.75	13
I 522	Take oil samples by tube	94	5.77	2.82	13
I 526	Walk wings or tail during towing operations	94	6.37	2.41	13
P 948	Tow nonpowered AGE	53	4.50	2.14	13
E 136	Make entries on AF Forms 1492 (Danger)	34	3.68	3.14	12
G 189	Inventory items, such as supplies, equipment, or tools	31	4.41	4.13	12
G 196	Research supply publications, such as microfiche, illustrated parts breakdown (PB) or quick reference lists	34	4.12	5.40	12
H 201	Adjust access door linkage	47	4.55	4.98	12
H 242	Apply corrosion preventive compounds	47	4.96	3.58	12
H 294	Inspect wing fold mechanical components	47	4.57	4.57	12
M 330	Polish aircraft surfaces	41	3.81	3.32	12
I 442	Bleed hydraulic systems	44	5.99	4.05	12
I 460	Direct jacking operations	31	5.76	4.44	12
I 464	Drain water from fuel tank sumps	38	4.42	3.15	12

Task Title	1-2 IEL	X1 TE	X1 TD	1-2 ATI
I 474 Install dragchutes				
I 491 Perform operator maintenance on powered aerospace ground equipment (AGE)	44	5.28	3.99	12
I 498 Remove snow or ice from aircraft manually	44	4.81	3.76	12
I 510 Service oxygen systems with high pressure gaseous oxygen	31	4.42	3.55	12
J 551 Inspect landing gear drag pins and bushings	41	4.60	4.00	12
J 573 Operationally check brake systems	31	3.87	4.77	12
J 616 Service brake systems	34	4.45	4.53	12
M 820 Inspect pneumatic system accumulators	44	5.91	4.34	12
M 826 Inspect pneumatic system sight gauges	34	4.31	4.45	12
M 855 Service pneumatic system accumulators	34	3.99	3.87	12
O 898 Inspect external fuel system components, such as cannon plugs, locking mechanisms, valves, or lines	41	4.85	4.02	12
P 934 Operationally check hydraulic servicing carts	47	3.73	4.55	12
P 936 Operationally check liquid oxygen (LOX) servicing carts	44	3.78	3.82	12
P 937 Operationally check oil servicing carts	47	4.23	4.51	12
P 940 Perform nonpowered AGE prior-to-use inspections	34	4.01	3.68	12
O 102 Conduct OJT	41	4.63	3.58	12
E 137 Make entries on AF Forms 2005 (Issue/Turn In Request)	19	3.99	5.57	11
E 140 Make entries on AF Forms 2413 (Supply Control Log)	28	5.26	3.34	11
E 155 Make entries on AFIO Forms 22 (Technical Order System Publication Improvement Report and Reply)	28	3.86	3.28	11
G 194 Order parts by voice communications	9	4.54	5.09	11
H 220 Adjust drag chute door latching mechanisms	25	4.47	3.91	11
H 221 Adjust drag chute door linkage	22	4.23	6.02	11
H 262 Inspect crew entry ladders	13	4.06	5.95	11
H 263 Inspect dragchute systems	3	4.59	3.50	11
M 271 Inspect magnetic chip detectors	22	4.72	4.80	11
M 276 Inspect RAI doors	3	4.00	3.54	11
H 314 Operationally check dragchute release systems	3	3.99	3.82	11
M 370 Remove or install crew entry ladders	19	4.27	4.38	11
M 373 Remove or install dragchute doors	6	3.91	4.02	11
M 395 Remove or install radomes	6	4.06	5.15	11
M 419 Remove or install wing tips	22	4.21	5.28	11
I 443 Bleed pneumatic systems	25	3.83	5.29	11
I 452 Cool hot brakes	19	5.36	3.63	11
I 453 Decontaminate or practice decontaminating aircraft	16	3.91	4.00	11
I 455 Defuel aircraft using singlepoint defueling methods	22	4.37	4.52	11
I 458 Direct defueling operations	16	6.60	4.24	11
I 459 Direct fuelling operations	25	5.49	4.44	11
I 461 Direct towing operations	25	5.73	4.13	11
I 466 Fuel aircraft using hot pit refueling methods	6	5.64	4.12	11
I 468 Fuel aircraft using singlepoint refueling methods	3	5.21	5.24	11
I 476 Jack aircraft using tripod jacks	3	6.22	3.69	11
I 482 Operate aircraft cockpit controls during towing operations	6	6.91	4.51	11
I 484 Operate aircraft radios	9	4.50	3.49	11
I 497 Remove dragchutes	16	3.90	4.01	11
I 499 Remove snow or ice from aircraft using AGE	28	4.69	3.21	11
I 501 Service accessory drive gearboxes (ADG)	13	3.73	3.99	11

O T Y Task Mbr	Task Title	1-2 IEL	M2 TE	M1 TD	1-2 ATI
I 511	Service oxygen systems with low pressure gaseous oxygen	13	4.24	3.59	11
I 512	Service pneumatic systems with air	16	6.32	3.98	11
J 544	Inspect arresting gear systems	6	4.87	4.56	11
J 590	Remove or install brake assemblies	6	6.14	5.07	11
L 771	Remove or install ailerons	6	4.12	5.59	11
L 780	Remove or install flaps	28	4.33	5.78	11
L 781	Remove or install flight control rig pins	6	3.92	4.73	11
L 786	Remove or install leading edge flaps	3	3.69	6.12	11
L 789	Remove or install rudders	6	4.50	5.89	11
L 794	Remove or install speed brakes	16	4.14	5.43	11
M 853	Service emergency air bottles	22	4.41	4.22	11
M 865	Inspect battery vent systems	3	4.32	3.83	11
M 872	Inspect nickel-cadmium batteries	22	3.94	4.12	11
M 892	Remove or install strobe lights	3	3.94	4.03	11
Q 905	Inspect singlepoint fuel receptacles	3	5.18	3.78	11
R 980	Clean engine air intake ducts	16	3.64	3.33	11
E 135	Make entries on AF Forms 1297 (Temporary Issue Receipt)	47	3.78	2.07	10
P 945	Service hydraulic servicing carts	38	4.31	2.75	10
P 947	Service oil servicing carts	31	4.05	2.60	10
I 521	Take oil samples by draining into container	3	5.99	2.71	9
Y1184	Paint checks	50	2.62	1.31	8
A 6	Determine work priorities	13	3.14	5.48	7
B 52	Orient newly assigned personnel	6	3.31	4.16	7
C 56	Certify status of parts, such as repairable, serviceable, or condemned	13	2.95	5.23	7
C 91	Write APR	3	3.54	7.07	7
D 104	Conduct safety training	6	2.41	5.04	7
D 108	Counsel trainees on training progress	6	3.08	4.79	7
E 138	Make entries on AF Forms 2406 (Maintenance Proplan)	16	3.12	3.55	7
E 144	Make entries on AF Forms 2421 (Equipment Discrepancies)	22	2.74	3.21	7
E 163	Make entries on AFTO Forms 95 (Significant Historical Data)	3	3.14	4.17	7
F 183	Maintain technical order (TO) files	3	3.47	5.99	7
F 185	Maintain vehicle control logs	13	2.44	3.85	7
F 187	Prepare materiel deficiency reports	3	2.49	5.84	7
G 190	Maintain bench stock parts or equipment levels	3	2.87	5.06	7
G 192	Maintain tool cribs	9	2.64	6.04	7
G 198	Verify due-in from maintenance (DIFM) document listings (R-26)	9	2.23	4.99	7
H 211	Adjust canopy latching mechanisms	25	3.62	6.48	7
H 212	Adjust canopy linkage	13	3.60	6.62	7
H 219	Adjust crew entry ladders	3	3.06	4.47	7
H 241	Adjust wing fold latching mechanisms	19	2.73	5.86	7
H 261	Inspect crew entrance door mechanical components	13	2.44	4.96	7
H 273	Inspect overwing fairings	6	2.85	4.30	7
H 278	Inspect seat locking mechanisms	22	2.87	4.33	7
H 283	Inspect tailcone latching mechanisms	9	2.36	4.40	7
H 295	Inspect work tables	3	2.45	3.37	7
H 302	Interpret system schematics	16	2.60	6.62	7
H 308	Operationally check bleed air systems	6	2.20	4.94	7

Task Title	1-2 IEL	X1 TE	X1 TD	1-2 ATI
M 313 Operationally check crew entrance doors or ladders	3	2.94	3.78	7
M 322 Operationally check RAT doors	3	2.67	3.99	7
M 326 Operationally check wing fold systems	13	3.19	4.39	7
M 331 Position disabled aircraft equipment for in-flight emergencies	13	2.22	4.74	7
M 338 Remove minor scratches from transparent surfaces	22	2.99	5.18	7
M 360 Remove or install canopies	22	3.33	6.14	7
M 361 Remove or install canopy linkage or latching mechanism components	9	2.72	6.54	7
M 362 Remove or install canopy pressure seals	3	2.78	5.37	7
M 372 Remove or install dragchute door linkage or latching mechanism components	9	3.15	5.74	7
M 388 Remove or install horizontal or vertical stabilizer leading edges	9	3.19	5.87	7
M 389 Remove or install horizontal stabilizers	6	3.05	6.56	7
M 394 Remove or install radome components	3	2.38	5.13	7
M 396 Remove or install RAT doors	3	2.27	5.08	7
M 399 Remove or install seat locking mechanism components	13	2.44	3.83	7
M 415 Remove or install windows or windshields	3	2.74	6.71	7
M 416 Remove or install wing fold latching mechanism components	25	2.99	6.29	7
M 417 Remove or install wing leading edges	3	3.45	6.26	7
M 420 Remove or install wing trailing edges	3	2.87	6.24	7
M 432 Troubleshoot canopy systems	13	2.32	6.95	7
M 434 Troubleshoot dragchute systems	13	2.68	6.42	7
I 471 Inspect crash recovery equipment, such as lifting bags or slings	6	2.33	4.96	7
I 487 Perform aircraft cold weather procedures, such as preheat engines or remove batteries	28	2.87	3.97	7
I 500 Safe or unsafe munitions pylons	3	3.19	3.80	7
J 529 Adjust brake system mechanical components	3	2.36	5.45	7
J 531 Adjust landing gear door actuating mechanisms	16	2.62	5.53	7
J 532 Adjust landing gear door latching mechanisms	9	3.04	5.61	7
J 534 Adjust landing gear down lock mechanisms	6	2.74	5.81	7
J 539 Adjust landing gear up lock mechanisms	6	2.86	5.80	7
J 541 Break-down wheel and tire assemblies	19	3.13	4.39	7
J 542 Build-up wheel and tire assemblies	19	3.23	4.67	7
J 546 Inspect landing gear bell cranks	6	2.87	4.66	7
J 566 Inspect landing gear wheel spln stop pads	3	3.23	4.01	7
J 578 Operationally check landing gear emergency retraction mechanisms	13	2.10	5.30	7
J 584 Operationally check landing gear steering systems	13	2.67	5.10	7
J 588 Remove or install antiskid system components	3	2.17	5.06	7
J 591 Remove or install brake system mechanical components other than brake assemblies	6	3.06	4.87	7
J 593 Remove or install landing gear door actuating mechanism components	9	2.71	5.09	7
J 594 Remove or install landing gear door latching mechanism components	19	3.19	5.21	7
J 597 Remove or install landing gear down lock mechanism components	13	3.03	5.09	7

Y Y Nbr	Task Title	1-2 IEL	X1 TE	X1 TD	1-2 ATE
J 599	Remove or install landing gear hydraulic system components	3	2.10	5.36	7
J 604	Remove or install landing gear steering system components	6	2.13	5.47	7
J 605	Remove or install landing gear structural components, such as drag braces or swing arms	13	2.60	5.53	7
J 606	Remove or install landing gear struts	6	3.53	5.93	7
J 608	Remove or install landing gear up lock mechanism components	9	2.42	5.29	7
J 610	Remove or install main landing gear mechanical components, such as bell cranks or linkages	6	2.40	5.74	7
J 625	Troubleshoot brake systems	6	2.83	5.89	7
K 636	Depressurize gaseous oxygen systems	19	2.33	4.00	7
K 641	Inspect air-conditioning systems	15	2.21	4.86	7
K 644	Inspect auxiliary power units (APU)	9	2.62	4.76	7
K 651	Inspect fire extinguisher or suppression systems	6	3.19	4.22	7
K 655	Inspect gaseous oxygen systems	28	2.44	4.32	7
K 657	Inspect ram air turbines (RAT)	6	2.67	4.23	7
K 665	Operationally check APU	3	2.59	4.77	7
K 682	Purge liquid oxygen systems	19	2.82	5.01	7
L 724	Adjust aileron control mechanisms	9	2.64	6.18	7
L 725	Adjust ailerons	9	2.69	6.22	7
L 730	Adjust flap control mechanisms	6	2.82	6.08	7
L 733	Adjust flaps	13	3.12	6.02	7
L 738	Adjust leading edge flap control mechanisms	3	2.31	6.65	7
L 740	Adjust rudder and brake pedal assemblies	3	2.72	6.60	7
L 741	Adjust rudder control mechanisms	6	2.42	6.64	7
L 742	Adjust rudders	6	2.67	6.23	7
L 746	Adjust speed brakes	6	2.69	5.82	7
L 748	Adjust spoilers	3	2.15	6.17	7
L 749	Adjust stabilator control mechanisms	3	2.27	6.57	7
L 750	Adjust stabilators	3	2.36	6.35	7
L 754	Check flight control surface travel using protractors, templates, or rigging devices	9	2.74	5.81	7
L 755	Inspect flight control artificial feel systems	9	2.36	5.43	7
L 762	Measure force feel of control sticks or columns	6	2.10	5.61	7
L 770	Remove or install aileron control mechanism components	6	2.42	6.00	7
L 774	Remove or install elevators	6	2.92	5.93	7
L 777	Remove or install flap control mechanism components	9	2.37	5.94	7
L 785	Remove or install leading edge flap control mechanism components	6	2.33	6.11	7
L 787	Remove or install rudder control mechanism components	6	2.22	6.10	7
L 796	Remove or install spoilers	16	3.29	5.63	7
L 800	Remove or install trim tabs	3	2.13	5.50	7
L 804	Troubleshoot primary flight control systems	6	2.49	7.35	7
L 805	Troubleshoot secondary flight control systems	6	2.35	6.99	7
M 821	Inspect pneumatic system actuators	28	3.49	4.49	7
M 827	Inspect pneumatic system valves	28	2.67	4.41	7
M 828	Leak check pneumatic systems	22	3.50	4.33	7
M 829	Operationally check hydraulic system accumulators	22	2.49	4.92	7
M 832	Operationally check hydraulic system pumps	9	2.26	5.10	7

Y Nbr	Task Title	1-2 IEL	X1 TE	X1 TD	1-2 ATI
M 838	Remove or install hydraulic system filters	6	2.63	4.68	7
N 862	Clean battery terminals or connectors	9	2.86	3.76	7
N 871	Inspect lead-acid batteries	6	2.81	4.13	7
N 879	Operationally check inverters	28	2.12	4.21	7
N 889	Remove or install battery boxes	3	2.95	4.73	7
O 899	Inspect fuel filters	19	2.42	4.45	7
O 904	Inspect in-flight fuel dump systems	25	2.18	4.81	7
O 912	Operationally check fuel tank pressure systems	13	2.23	5.13	7
P 930	Maintain nonpowered AGE	9	2.42	4.24	7
P 933	Operationally check gaseous oxygen servicing carts	28	2.83	4.31	7
P 935	Operationally check liquid nitrogen servicing carts	28	3.62	4.35	7
P 938	Operationally check trucks, dollies or trailers	25	3.05	3.72	7
Q 951	Inspect -21 support equipment, other than emergency equipment	3	3.06	3.39	7
Q 952	Inspect aircraft emergency equipment, such as first aid kits, fire extinguishers, or emergency oxygen bottles	3	2.21	3.82	7
R 973	Adjust throttle quadrants	3	2.32	6.71	7
R 980	Inspect engine air lines or fittings	25	2.32	4.41	7
R 993	Inspect engine fire walls	19	2.91	4.54	7
R 995	Inspect engine fuel filters	19	2.71	4.25	7
R 998	Inspect engine nacelles	9	3.31	4.21	7
R1031	Remove or install accessory drive gearboxes	3	2.62	6.78	7
R1051	Remove or install throttle quadrants	6	2.62	7.01	7
U1102	Inspect turbofan engines	3	2.62	5.12	7
U1103	Inspect turbojet engines	13	2.19	5.24	7
V1191	Remove or install glare shields	25	3.12	3.91	7
E 153	Make entries on AFIO Forms 134 (Aviator Breathing Oxygen Servicing Trailer Log (Liquid/Gaseous))	31	3.53	2.49	5
H 247	Deliver dragchutes	13	2.24	1.92	3
H 334	Recover dragchutes	28	2.50	2.92	3
Q 957	Perform minor maintenance on -21 support equipment, such as tightening screws or bolts	6	2.76	2.82	3
A 1	Coordinate aircraft launch and recovery times with aircrews	3	1.71	4.37	2
A 2	Coordinate cannibalization of parts with material control	3	1.83	5.20	2
A 3	Coordinate maintenance with aircrews	9	1.14	4.97	2
A 12	Develop work procedures	6	1.97	5.49	2
A 13	Establish inspection procedures	3	1.33	5.90	2
A 14	Establish maintenance procedures	6	1.26	5.91	2
A 15	Establish performance standards	3	1.36	5.89	2
A 18	Establish work schedules	6	1.35	4.64	2
A 19	Participate in meetings, such as staff meetings, briefings, conferences, or workshops	9	1.32	4.50	2
A 26	Prepare briefings	3	.69	6.13	2
A 28	Prepare work assignments	3	1.23	4.82	2
B 33	Conduct briefings	3	.68	5.28	2
B 35	Counsel personnel	3	2.09	4.02	2
B 49	Implement suggestion programs	3	1.74	5.56	2
C 55	Analyze workload requirements	3	1.03	5.82	2
C 60	Evaluate inspection procedures	3	1.64	5.96	2

PRIFAC

TR-1/U-2 Automated Training Indicators-Oes Order

PF0011

Occupational Analysis Program
USAFOMC (ATC) Randolph AFB TX

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Y Tsk
Y Mbr

Task Title

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1ELX1
TEX1
TD1-2
ATI

C 66 Evaluate materiel deficiency reports
C 74 Evaluate use of equipment
C 78 Indorse airman performance reports (APR)
C 81 Perform activity inspections
C 82 Perform deficiency analysis
C 83 Perform inprocess inspections
C 84 Perform personnel proficiency evaluations
C 85 Perform production inspections
C 87 Perform self-inspections
C 90 Verify maintenance management information and control system (MMICS) special certification/inspection listings

D 124 Evaluate training progress of students
D 128 Plan OJT
E 134 Make entries on AF Forms 1284 (Training Quality Report (TQR))
E 145 Make entries on AF Forms 2426 (Training Request and Completion Notification)
E 157 Make entries on AFTO Forms 25 (Engine Time Accumulation Record)
E 162 Make entries on AFTO Forms 93 (Modular Engine Time/Cycle Accumulation)
E 164 Make entries on DD Forms 1149 (Requisition and Invoice/Shipping Document)
E 165 Make entries on DD Forms 1348 (DDO Single Line Item Requisition System Document (Manual))
E 167 Make entries on DD Forms 1575 (Suspended Tag-Materiel)
E 171 Make entries on DD Forms 2332 (Materiel Deficiency Exhibit)
E 172 Make entries on DD Forms 365 (Record of Weight and Balance Personnel)
E 175 Make entries on DD Forms 365-3 (Chart C-Basic Weight and Balance Record)
F 184 Maintain time compliance technical order (TCO) requirements
F 188 Update maintenance management information and control systems (MMICS) work center listings
G 197 Verify availability of parts by computer
H 213 Adjust cargo compartment pressure door latching mechanisms
H 214 Adjust cargo compartment pressure door linkage
H 229 Adjust pressure door seals
H 235 Adjust tailcone latching mechanisms
H 249 Fold or erect vertical fins
H 257 Inspect bulkhead pressure doors
H 260 Inspect cargo compartment pressure doors
H 274 Inspect pressure door seals, such as crew entry door or visor seals
H 300 Interpret system graphs or charts
H 310 Operationally check bulkhead pressure doors
H 312 Operationally check cargo compartment pressure doors

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D Y Y Nbr	Task Title	1-2 IEL	X1 TE	X1 TD	1-2 ATI
H 316	Operationally check gun purge doors	6	1-01	4-54	2
H 323	Operationally check stabilizer struts	16	1-32	4-26	2
H 337	Remove liferaft door release linkage or latching mechanism components	6	1-28	5-01	2
H 341	Remove or install access door pressure seals	9	1-77	4-86	2
H 344	Remove or install access hatch pressure seals	16	1-55	4-70	2
H 355	Remove or install armor plating	3	1-40	4-53	2
H 359	Remove or install cameras	16	.68	4-65	2
H 366	Remove or install crew entrance door latching mechanism components	3	1-60	5-61	2
H 367	Remove or install crew entrance door linkage	3	1-50	5-29	2
H 369	Remove or install crew entrance doors	3	1-54	5-40	2
H 374	Remove or install ejection seat components	3	.87	6-83	2
H 390	Remove or install leading edge bleed air ducts	6	1-65	5-92	2
H 412	Remove or install vertical stabilizers	6	2-09	7-24	2
H 418	Remove or install wing sections	16	2-03	7-18	2
H 421	Remove or install wings	6	1-97	8-05	2
H 427	File down cargo	3	1-36	4-55	2
I 457	Direct crash recovery operations	3	.92	6-76	2
I 473	Install aircraft decals	13	1-76	3-29	2
I 477	Lift aircraft by air bags	22	1-95	6-41	2
I 493	Position crash recovery equipment within crash site or disabled aircraft areas	16	1-85	5-11	2
I 504	Service avionics liquid cooling systems	3	1-28	4-40	2
I 515	Service relief facilities	13	1-44	3-34	2
I 517	Service thrust augmentation systems (Water injection system or afterburner augmentation)	3	1-35	3-57	2
I 523	Test aircraft for contamination	3	2-03	4-01	2
J 536	Adjust landing gear manual extension mechanisms	3	1-71	5-91	2
J 538	Adjust landing gear steering system components	6	1-88	5-70	2
J 564	Inspect landing gear trucks or bogies	9	1-60	4-67	2
J 567	Inspect nose gear folding bulkhead and latching mechanisms	3	1-91	4-80	2
J 602	Remove or install landing gear manual extension mechanism components	3	1-90	5-48	2
J 627	Troubleshoot landing gear emergency extension mechanisms	3	1-86	6-01	2
J 630	Troubleshoot landing gear normal extension mechanisms	9	1-95	5-91	2
J 631	Troubleshoot landing gear normal retraction mechanisms	9	1-82	5-91	2
J 633	Troubleshoot landing gear steering systems	3	1-62	5-99	2
K 640	Inspect air turbine motors (ATM)	3	1-63	4-80	2
K 646	Inspect deicing systems	4	1-87	4-18	2
K 649	Inspect engine bleed air distribution system (EBADS) precooler blower inlet ducts	6	1-12	4-66	2
K 654	Inspect gas turbine compressors (GTC)	6	.99	4-29	2
K 659	Inspect smoke detection systems	6	1-09	4-20	2
K 660	Inspect windshield defog systems	16	1-74	3-98	2
K 663	Leak check oxygen systems	4	2-01	4-26	2
K 673	Operationally check oxygen feed systems	13	1-61	4-04	2
K 674	Operationally check pressurization systems	28	1-08	4-84	2
K 675	Operationally check smoke detection systems	3	.97	4-32	2

Task Title	1-2 1EL	X1 TE	X1 TO	1-2 ATI
Operationally check windshield defog systems	3	1.14	4.49	2
Purge gaseous oxygen systems	9	2.04	4.49	2
Remove or install deicing system components	3	.71	5.09	2
Troubleshoot oxygen systems	3	1.32	5.62	2
Troubleshoot pressurization systems	6	.96	6.66	2
Troubleshoot smoke detection systems	3	.73	5.35	2
Adjust elevator control mechanisms	9	1.95	6.03	2
Adjust elevators	9	2.08	6.10	2
Adjust elevator control mechanisms	3	1.87	5.64	2
Adjust elevons	3	1.88	5.66	2
Adjust flight control artificial feel systems	3	1.64	6.41	2
Adjust flight control fixed tabs	3	1.78	5.37	2
Adjust flight control locking mechanisms	3	1.53	6.02	2
Adjust spoiler control mechanisms	3	2.09	6.29	2
Adjust trim tab control mechanisms	6	2.00	5.99	2
Adjust trim tabs	9	2.06	5.60	2
Operationally check aerodynamic trim tabs	16	1.38	5.21	2
Operationally check artificial feel systems	3	1.96	5.56	2
Remove or install elevator control mechanism components	6	2.03	6.25	2
Remove or install flap control mechanism components	3	1.78	5.97	2
Remove or install spoiler control mechanism components	3	2.09	5.85	2
Remove or install stabilizer control mechanism components	6	1.82	5.94	2
Remove or install trim tab control mechanism components	3	2.00	6.48	2
Synchronize flap jack screws	3	1.60	5.93	2
Inspect hydraulic system ground test valve mechanical components	9	1.49	7.25	2
Inspect hydraulic system motors	3	1.46	4.75	2
Inspect pneumatic system motors	22	2.06	4.58	2
Operationally check hydraulic system valves	3	1.88	4.65	2
Remove or install hydraulic system accumulators	6	1.64	5.09	2
Remove or install hydraulic system actuators	3	1.56	4.92	2
Remove or install hydraulic system plumbing	3	1.71	5.34	2
Remove or install hydraulic system pumps	3	1.79	5.45	2
Remove or install hydraulic system sight gauges	3	1.68	5.39	2
Remove or install pneumatic system air bottles	6	1.83	4.81	2
Remove or install pneumatic system valves	3	1.56	5.12	2
Troubleshoot hydraulic system malfunctions	3	1.69	4.90	2
Adjust micro switches	3	1.53	6.06	2
Operationally check alternators or generators	3	.95	5.39	2
Operationally check micro switches	22	1.95	5.21	2
Perform continuity checks of engine start systems	3	1.35	4.93	2
Remove or install alternators or generators	16	.94	5.41	2
Troubleshoot external lighting systems	3	1.54	5.68	2
Troubleshoot internal lighting systems	13	1.90	5.52	2
Build-up external fuel tanks	13	1.96	5.85	2
Operationally check fuel valves	3	.94	6.00	2
Operationally check in-flight fuel dump systems	16	1.71	5.17	2
Troubleshoot fuel crossfeed systems	19	.81	5.34	2
Troubleshoot fuel tank feed systems	6	.82	6.16	2
	6	1.06	5.83	2

Y Task Y Mbr	Task Title	1-2 LEL	X1 TE	X1 TD	1-2 ATI
Q 927	Troubleshoot fuel tank pressure systems	6	.95	6.49	2
P 929	Lubricate nonpowered aerospace ground equipment (AGE)	6	1.33	3.38	2
P 939	Perform corrosion control on nonpowered AGE	9	1.24	3.75	2
P 941	Perform periodic inspections on nonpowered AGE	22	1.26	4.12	2
P 943	Service gaseous nitrogen servicing carts	19	1.50	3.88	2
Q 955	Pack or unpack -21 support equipment	3	1.79	3.36	1.79
Q 956	Perform corrosion control on -21 support equipment	3	2.06	3.21	2
R 971	Adjust throttle brakes or friction mechanisms	3	1.65	5.56	2
R 972	Adjust throttle linkages or cables	3	1.99	6.38	2
R 986	Inspect blow-out doors	16	1.82	4.07	2
R 990	Inspect engine bleed valve assemblies	25	1.49	4.82	2
R 992	Inspect engine fire wall shut off valves	3	1.49	4.53	2
R 997	Inspect engine inlet movable lips	6	1.79	4.54	2
R1009	Inspect starters	28	2.08	4.34	2
R1019	Operationally check engine oil cooler doors or flaps	3	.96	4.71	2
R1024	Operationally check starters	3	1.46	5.09	2
R1034	Remove or install blow-in doors	28	1.38	5.14	2
R1040	Remove or install engine oil coolers	28	.94	5.86	2
R1041	Remove or install engine oil filters	3	1.31	4.93	2
R1042	Remove or install engine oil lines	16	1.14	4.66	2
R1043	Remove or install flipper doors	6	.99	4.86	2
R1045	Remove or install spike air induction system components	3	.67	5.89	2
R1048	Remove or install tail pipes	3	1.22	5.09	2
R1052	Remove or install throttle system minor components	6	1.96	5.27	2
R1060	Troubleshoot throttle systems	3	1.71	6.35	2
S1065	Inspect carburetor linkages	3	.46	5.28	2
S1070	Inspect exhaust manifolds	6	.68	5.20	2
U1106	Operate sound suppressors	3	.44	5.97	2
U1112	Remove or install turbofan engines	3	1.96	7.01	2
Y1181	Install interior trim	19	1.19	3.54	2
Y1182	Install interior trim panels	25	1.72	3.20	2
Y1183	Mask aircraft interior for painting	13	1.56	3.79	2
I 496	Remove aircraft decals	6	1.53	2.82	1
Q 961	Pick up or deliver -21 support equipment	3	1.63	2.30	1
Q 962	Remove or install -21 equipment, other than seats or litters	3	1.88	2.71	1
Y1185	Paint glare shields	3	1.60	2.37	1
Y1186	Paint wheels	3	2.00	2.28	1
Y1189	Remove interior trim	25	1.19	2.77	1
Y1190	Remove interior trim panels	22	1.77	2.75	1
Y1193	Remove or install seat covers	9	2.05	2.52	1
A 4	Determine budget requirements	0	.12	7.90	see
A 5	Determine requirements for space, personnel, equipment, or supplies	0	.81	6.34	see
A 7	Develop equipment maintenance schedules	0	1.04	5.77	see
A 8	Develop inputs to mobility plans	0	.28	6.06	see
A 9	Develop inspection schedules	0	1.04	6.24	see
A 10	Develop organizational charts	0	.53	5.54	see
A 11	Develop self-inspection programs	0	.85	6.62	see

Y Task Y Mbr	Task Title	1-2 15L	X1 TE	X1 TD	1-2 ATL
A 14	Establish policies, such as office instructions (OI) or standard operating procedures (SOP)	0	.37	6.36	000
A 17	Establish publication libraries	0	.49	6.39	000
A 20	Plan equipment maintenance requirements	0	.72	5.28	000
A 21	Plan facility maintenance requirements	0	.31	5.06	000
A 22	Plan layouts of facilities	0	.24	5.61	000
A 23	Plan safety programs	0	1.31	5.34	000
A 24	Plan security programs	0	.45	5.42	000
A 25	Prepare agenda for meetings, such as conferences, workshops, or staff meetings	0	.46	6.52	000
A 27	Prepare unit orientation programs	0	.40	5.04	000
A 29	Schedule temporary duty	0	.26	5.18	000
A 30	Write job descriptions	0	.58	5.69	000
A 31	Write unit disaster preparedness plans	0	.15	6.76	000
B 32	Assign personnel to duty positions	0	1.01	4.87	000
B 34	Conduct meetings, such as conferences, workshops, staff meetings	0	.22	5.46	000
B 36	Direct development or maintenance of status indicators, such as boards, graphs, or charts	0	.56	4.62	000
B 37	Direct maintenance of equipment	0	1.24	5.62	000
B 38	Direct maintenance of facilities	0	.33	4.91	000
B 39	Direct maintenance of publication libraries	0	.48	6.10	000
B 40	Direct maintenance of supply levels	0	.54	6.55	000
B 41	Direct utilization of equipment	0	1.03	5.53	000
B 42	Direct utilization of facilities	0	.53	5.30	000
B 43	Direct utilization of supplies	0	1.01	5.72	000
B 44	Implement cost-reduction programs	0	.73	5.93	000
B 45	Implement quality control standards	0	1.18	6.05	000
B 46	Implement safety programs	0	1.82	5.66	000
B 47	Implement security programs	0	1.49	5.54	000
B 48	Implement self-inspection programs	0	.91	5.71	000
B 50	Initiate personnel action requests	0	.29	4.74	000
B 51	Interpret policies	0	1.09	5.80	000
B 53	Prepare budget requests	0	.09	7.56	000
B 54	Write correspondence	0	1.49	5.90	000
C 57	Evaluate administrative procedures	0	.15	6.05	000
C 58	Evaluate compliance with performance standards	0	1.31	5.67	000
C 59	Evaluate emergency procedures	0	1.91	5.63	000
C 61	Evaluate inspection reports	0	.96	5.59	000
C 62	Evaluate job descriptions	0	.74	5.47	000
C 63	Evaluate maintenance data collection (MDC) reports	0	1.35	5.35	000
C 64	Evaluate maintenance of publication libraries	0	.41	5.84	000
C 65	Evaluate maintenance production reports	0	.36	5.74	000
C 67	Evaluate procedures, such as procedures for storage, inventory, or inspection of property items	0	.47	5.85	000
C 68	Evaluate safety programs	0	1.54	5.72	000
C 69	Evaluate security programs	0	1.14	5.81	000
C 70	Evaluate self-inspection programs	0	.36	5.71	000
C 71	Evaluate suggestions	0	.73	6.38	000
C 72	Evaluate technical order improvement reports	0	.91	6.09	000

Task Title	1-2 LEL	X1 TE	X1 TD	1-2 ATI
0 73 Evaluate unit disaster preparedness plans	0	.19	6.09	000
C 75 Evaluate use of facilities	0	.31	5.28	000
C 76 Evaluate use of supplies	0	1.12	5.22	000
C 77 Evaluate work schedules	0	.68	5.04	000
C 79 Initiate unsatisfactory reports	0	1.03	5.90	000
C 80 Investigate incidents	0	.42	6.60	000
C 86 Perform quality verification inspections (QVI)	0	.53	5.76	000
C 88 Review correspondence	0	.77	4.49	000
C 92 Write civilian performance appraisals	0	.31	5.79	000
C 93 Write inspection reports	0	.83	5.84	000
C 94 Write recommendations for awards or decorations	0	2.08	7.84	000
C 95 Write replies to inspection reports	0	2.09	6.34	000
C 96 Write special reports	0	.46	6.80	000
0 97 Administer tests	0	.79	3.99	000
0 98 Assign course instructors	0	.28	5.04	000
0 99 Assign on-the-job training (OJT) trainers	0	1.40	4.70	000
0 100 Conduct Field Training Detachment (FTD) training	0	.51	6.50	000
0 101 Conduct MAJCOM training	0	.46	6.07	000
0 103 Conduct resident course training	0	.59	5.96	000
0 105 Conduct security training	0	1.51	5.13	000
0 106 Conduct unit classroom training	0	.78	6.03	000
0 107 Coordinate training schedules with affected activities	0	1.05	5.82	000
0 109 Determine FTD course training requirements	0	.64	5.60	000
0 110 Determine MAJCOM course training requirements	0	.33	6.43	000
0 111 Determine OJT requirements	0	1.88	5.48	000
0 112 Determine resident course training requirements	0	.36	5.86	000
0 113 Determine unit course training requirements	0	.40	5.44	000
0 114 Develop career development course (CDC) curricula	0	.58	5.73	000
0 115 Develop FTD course curricula	0	.31	6.93	000
0 116 Develop MAJCOM course curricula	0	.22	6.92	000
0 117 Develop resident course curricula	0	.36	6.30	000
0 118 Develop training aids	0	1.24	5.92	000
0 119 Develop unit training course curricula	0	.53	6.81	000
0 120 Direct FTD programs	0	.23	6.69	000
0 121 Direct OJT programs	0	.72	6.14	000
0 122 Direct resident course training programs	0	.45	6.00	000
0 123 Evaluate instructor performance	0	1.76	4.90	000
0 125 Evaluate training techniques	0	1.67	5.99	000
0 126 Maintain study reference files	0	.92	4.61	000
0 127 Maintain training records, such as charts, graphs, files	0	2.03	5.74	000
0 129 Prepare lesson plans	0	.93	6.49	000
0 130 Prepare training reports	0	.59	6.29	000
0 131 Score tests	0	.73	3.06	000
0 132 Select individuals for specialized training	0	.60	4.85	000
0 133 Write test questions	0	.56	5.87	000
E 139 Make entries on AF Forms 2407 (Weekly/Daily Flying Schedule Coordination)	0	.86	4.56	000
E 141 Make entries on AF Forms 2417 (Technical Inspection Points Computation)	0	.40	6.14	000

PTAFAC	Task Title	1-2 15L	X1 TE	X1 IO	1-2 ATF
0					
Y					
X					
Mbr					
E 142	Make entries on AF Forms 2418 (Personnel Evaluation and Overall MSEF Points Computation)	0	-27	5-60	000
E 143	Make entries on AF Forms 2420 (Quality Control Inspection Summary)	0	1-01	3-94	000
E 146	Make entries on AF Forms 264 (NMICS Job/Status Document)	0	-64	4-46	000
E 147	Make entries on AF Forms 2691 (Aircraft/Missile Equipment Property Record)	0	-91	4-48	000
E 148	Make entries on AF Forms 2692 (Aircraft/Missile Equipment Transfer/Shipping Listing)	0	-88	4-92	000
E 149	Make entries on AF Forms 332 (BCE Work Request)	0	-42	3-88	000
E 150	Make entries on AF Forms 601 (Equipment Action Request)	0	-69	5-54	000
E 151	Make entries on AFTO Forms 110 (Technical Order/CPIN Distribution Record)	0	1-27	4-99	000
E 152	Make entries on AFTO Forms 131 (Technical Order Index Routine and Annual Check)	0	1-01	4-64	000
E 154	Make entries on AFTO Forms 187 (Technical Order Publications Request)	0	-62	4-40	000
E 156	Make entries on AFTO Forms 241 (Bolt Fault Record)	0	-92	3-56	000
E 160	Make entries on AFTO Forms 494 (MSR System Data)	0	-62	4-72	000
E 173	Make entries on DD Forms 365-1 (Chart A-Basic Weight Check List Record)	0	-64	5-53	000
E 174	Make entries on DD Forms 365-2 (Form 8-Airplane Weighing Record)	0	-68	6-63	000
E 176	Make entries on DD Forms 365-4 (Weight and Balance Clearance Form F)	0	-77	6-49	000
F 177	Maintain equipment or aircraft status reports	0	2-42	4-63	000
F 178	Maintain master identification (ID) listings, such as personnel or equipment listings	0	-33	4-64	000
F 179	Maintain precision measurement equipment (PME) calibration schedules	0	1-72	4-75	000
F 180	Maintain preventive maintenance inspection (PMI) listings	0	-47	4-91	000
F 181	Maintain standard Air Force publications, regulations, or manuals	0	2-92	5-62	000
F 182	Maintain status indicators, such as boards, graphs, or charts	0	1-42	4-70	000
F 186	Prepare aircraft impound or quarantine recommendations	0	1-01	4-95	000
G 191	Maintain property custody authorization/custody receipt listings (CA/CRL)	0	-85	5-87	000
G 193	Order parts by computer	0	2-83	5-10	000
G 199	Verify priority monitor reports (O-18)	0	1-41	5-32	000
H 204	Adjust aft cargo door latching mechanisms	0	1-88	6-04	000
H 205	Adjust aft cargo ramp latching mechanisms	0	1-81	5-83	000
H 206	Adjust aft cargo ramp linkage	0	1-73	6-18	000
H 207	Adjust air deflector door components	0	1-96	5-49	000
H 208	Adjust bomb bay door latching mechanisms	0	1-79	6-14	000
H 209	Adjust bomb bay door linkage	0	1-63	6-12	000
H 210	Adjust canopy cables	0	2-51	6-56	000
H 215	Adjust center cargo door latching mechanisms	0	1-68	6-14	000
H 216	Adjust crew entrance door actuating mechanisms	0	1-79	5-91	000
H 217	Adjust crew entrance door carriage mechanisms	0	1-83	5-83	000

Task	Task Title	1-2	X1	X1	1-2
Y		15L	16	10	ATL
M 218	Adjust crew entrance door latching mechanisms	0	1-91	5-60	000
M 222	Adjust forward cargo ramp latching mechanisms	0	1-46	5-28	000
M 223	Adjust forward cargo ramp linkage	0	1-46	5-15	000
M 224	Adjust forward cargo visor latching mechanisms	0	1-46	5-11	000
M 225	Adjust forward cargo visor linkage	0	1-47	4-96	000
M 226	Adjust gun purge doors	0	1-62	5-33	000
M 227	Adjust liferaft door release linkage or latching mechanisms	0	1-60	5-32	000
M 228	Adjust photoflash doors	0	1-92	5-47	000
M 230	Adjust ram air turbine (RAT) doors	0	2-63	5-83	000
M 231	Adjust seat locking mechanisms	0	1-73	5-21	000
M 232	Adjust side cargo door latching mechanisms	0	1-69	5-32	000
M 233	Adjust side cargo door linkage	0	1-47	5-47	000
M 234	Adjust sliding window linkage or latching mechanisms	0	1-77	5-60	000
M 236	Adjust troop door carriage mechanisms	0	1-64	5-44	000
M 237	Adjust troop door linkage or latching mechanisms	0	1-59	5-47	000
M 238	Adjust upper deck access ladder actuating mechanisms	0	1-47	5-20	000
M 239	Adjust upper deck access ladder latching mechanisms	0	1-50	5-13	000
M 240	Adjust weapons bay moveable bulkhead	0	1-27	5-02	000
M 252	Inspect aft cargo door or ramp mechanical components	0	2-14	5-23	000
M 253	Inspect aft cargo ramp seals	0	2-08	5-51	000
M 256	Inspect bomb bay door mechanical systems	0	2-08	4-77	000
M 266	Inspect forward cargo ramp mechanical components	0	1-76	5-18	000
M 267	Inspect forward cargo visor mechanical components	0	1-56	4-54	000
M 267	Inspect galleys	0	1-67	4-22	000
M 268	Inspect gun purge doors	0	2-64	4-01	000
M 269	Inspect liferaft door release mechanisms	0	1-82	4-01	000
M 270	Inspect liferaft storage systems	0	1-67	4-23	000
M 272	Inspect overwing fairing seals	0	2-67	4-07	000
M 280	Inspect sextant or flare pistol mounts	0	1-45	3-63	000
M 281	Inspect side cargo door mechanical components	0	1-69	4-22	000
M 282	Inspect sliding window mechanisms or rollers	0	1-92	4-37	000
M 284	Inspect thermal flash protection curtains or panels	0	1-74	3-78	000
M 285	Inspect thermal flash protection storage systems	0	1-69	3-80	000
M 287	Inspect troop door mechanical components	0	1-83	4-46	000
M 288	Inspect upper deck access ladders	0	1-86	4-09	000
M 289	Inspect weapons bay launcher support assemblies	0	1-45	4-55	000
M 290	Inspect weapons bay moveable bulkheads	0	1-37	3-98	000
M 291	Inspect weapons bay spoiler systems	0	1-36	4-60	000
M 292	Inspect weapons launchers, rails or pylons	0	2-94	4-43	000
M 294	Install liferaft door release linkage or latching mechanism components	0	1-88	4-00	000
M 299	Install overwing fairing seals	0	2-47	5-58	000
M 303	Load cargo	0	1-10	4-09	000
M 305	Operationally check aft cargo doors or ramps	0	1-32	5-22	000
M 306	Operationally check air deflector doors	0	1-51	5-00	000
M 307	Operationally check aircraft cargo holds	0	1-99	5-13	000
M 309	Operationally check bomb bay doors	0	1-17	4-56	000
M 315	Operationally check forward cargo door complexes	0	1-13	4-88	000
M 316	Operationally check liferaft release systems	0	1-04	5-11	000

Y Task	Y Mhr	Task Title	1-2 151	M1 YE	M1 TD	1-2 ATI
M 319		Operationally check overwing fairing seals	0	1-45	4-54	000
M 320		Operationally check overwing fairings	0	1-65	4-56	000
M 321		Operationally check photoflash doors	0	1-26	4-23	000
M 324		Operationally check troop doors	0	1-36	4-47	000
M 325		Operationally check weapons bay spoiler systems	0	-86	4-52	000
M 327		Perform chip detector ohm tests on aircraft components, other than mag plugs	0	1-35	4-89	000
M 328		Perform hardness critical procedures (MCP) ohm checks on aircraft components	0	.71	5-86	000
M 332		Prepare aircraft for munitions loading	0	2-91	4-53	000
M 333		Prepare aircraft for munitions unloading	0	2-56	4-49	000
M 346		Remove or install aft cargo door latching mechanisms	0	1-29	4-60	000
M 347		Remove or install aft cargo door linkage	0	1-29	4-74	000
M 348		Remove or install aft cargo door or ramp pressure seals	0	1-28	4-84	000
M 349		Remove or install aft cargo doors or ramps	0	1-31	4-84	000
M 350		Remove or install aft cargo ramp latching mechanisms	0	1-27	4-84	000
M 351		Remove or install aft cargo ramp linkage	0	1-27	5-02	000
M 352		Remove or install air deflector door components	0	1-74	5-04	000
M 353		Remove or install air deflector doors	0	1-82	4-92	000
M 357		Remove or install bomb bay door linkage or latching mechanism components	0	1-13	5-20	000
M 358		Remove or install bomb bay doors	0	1-28	4-99	000
M 363		Remove or install canopy rain seals	0	4-51	4-71	000
M 364		Remove or install cargo compartment pressure door linkage or latching mechanism components	0	1-08	5-87	000
M 365		Remove or install cargo compartment pressure doors	0	1-06	5-94	000
M 368		Remove or install crew entrance door pressure seals	0	1-38	5-66	000
M 371		Remove or install crew seats other than ejection seats	0	1-95	4-85	000
M 375		Remove or install ejection seats	0	-78	6-37	000
M 376		Remove or install electronic countermeasures (ECM) scopes or ECM control panels	0	.69	5-01	000
M 377		Remove or install engine pylons	0	1-27	5-20	000
M 378		Remove or install engine struts	0	1-17	5-35	000
M 379		Remove or install forward cargo door or ramp pressure seals	0	1-10	4-71	000
M 380		Remove or install forward cargo ramp latching mechanism components	0	1-06	4-71	000
M 381		Remove or install forward cargo ramp linkage components	0	1-06	5-38	000
M 382		Remove or install forward cargo ramps	0	1-06	5-31	000
M 383		Remove or install forward cargo visor linkage or latching mechanism components	0	1-00	4-64	000
M 384		Remove or install forward cargo visor pressure seals	0	-87	5-38	000
M 385		Remove or install forward cargo visor ramp extensions	0	-99	4-98	000
M 386		Remove or install forward cargo visors	0	-97	4-64	000
M 387		Remove or install gun purge doors	0	1-40	5-13	000
M 391		Remove or install liferaft doors	0	1-05	4-75	000
M 392		Remove or install liferafts	0	-97	4-48	000
M 393		Remove or install photoflash doors	0	1-17	5-04	000
M 400		Remove or install seatbelts or shoulder harnesses	0	1-68	4-65	000
M 401		Remove or install shoulder harness inertial reels	0	1-31	5-03	000

Y	Task	Task Title	1-2 15L	X1 15	X1 10	1-2 ATL
M 402	Remove or install sliding window linkage or latching mechanism components		0	1.28	4.71	aaa
M 404	Remove or install thermal flash protection curtains or panels		0	1.13	4.30	aaa
M 405	Remove or install troop door carriage mechanism components		0	1.14	5.80	aaa
M 406	Remove or install troop door latching mechanism components		0	1.14	5.80	aaa
M 407	Remove or install troop door negator springs		0	1.01	6.07	aaa
M 408	Remove or install troop door pressure seals		0	1.03	6.07	aaa
M 409	Remove or install troop doors		0	1.15	5.37	aaa
M 410	Remove or install upper deck access ladder linkage or latching mechanism components		0	1.13	4.92	aaa
M 411	Remove or install upper deck access ladders		0	1.14	4.98	aaa
M 413	Remove or install weapons bay movable bulkheads		0	1.00	5.74	aaa
M 414	Remove or install weapons bay spoiler systems		0	.91	5.62	aaa
M 422	Remove or install mark tables		0	1.34	3.08	aaa
M 423	Remove overwing fairing seals		0	1.81	5.02	aaa
M 424	Repair thermal flash protection curtains or panels		0	.77	4.39	aaa
M 429	Troubleshoot aft cargo door or ramp systems		0	1.01	6.66	aaa
M 430	Troubleshoot bomb bay door systems		0	.86	5.95	aaa
M 431	Troubleshoot bulkhead pressure door systems		0	.94	5.88	aaa
M 433	Troubleshoot crew entrance door systems		0	1.17	6.15	aaa
M 435	Troubleshoot forward cargo visor or ramp systems		0	.82	6.07	aaa
M 436	Troubleshoot gun purge door systems		0	1.00	5.93	aaa
M 437	Troubleshoot photoflash door systems		0	.74	6.22	aaa
M 438	Troubleshoot slide cargo door systems		0	.95	6.45	aaa
M 439	Troubleshoot troop door systems		0	.92	6.12	aaa
M 440	Unload cargo		0	1.15	3.88	aaa
I 444	Bleed thrust augmentation systems		0	.88	4.90	aaa
I 445	Change central integrated test system (CITS) tapes; other than recorder tapes		0	.99	4.30	aaa
I 446	Change CITS recorder tapes		0	1.17	4.38	aaa
I 447	Change flight loads recorder tapes		0	2.22	3.32	aaa
I 448	Change life history recorder tapes		0	1.58	3.93	aaa
I 449	Change mechanical strain recorders (MSR)		0	1.81	3.10	aaa
I 450	Clean augmentation quartz windows		0	.72	4.59	aaa
I 462	Disengage aircraft from runway barriers		0	1.64	5.14	aaa
I 470	Inspect augmentation quartz windows		0	.77	3.78	aaa
I 472	Inspect windshield wash systems		0	2.08	2.88	aaa
I 474	Lift aircraft by cranes		0	1.46	6.01	aaa
I 479	Load information into Global Positioning Systems (GPS)		0	.47	8.07	aaa
I 485	Operate central integrated test system (CITS)		0	.77	4.93	aaa
I 486	Operate centralized aircraft support systems (CASS)		0	.95	3.79	aaa
I 495	Program flight loads recorders		0	1.47	5.01	aaa
I 503	Service airframe mounted accessory drives (AMAD)		0	4.54	4.31	aaa
I 508	Service integrated drive generators (IDG)		0	4.46	4.70	aaa
I 509	Service liquid oxygen converters (out of aircraft) with liquid oxygen		0	6.58	4.19	aaa
I 514	Service radome deicing systems		0	1.76	3.80	aaa

D Y Task Y Mhr	Task Title	1-2 15L	X1 IE	X1 ID	1-2 ATL
00	I 516 Service starters with oil	0	2-74	3-79	aaa
	I 519 Service windshield wash systems	0	2-86	2-85	aaa
	I 527 Weigh aircraft	0	2-27	4-16	aaa
	J 528 Adjust arresting gear linkage	0	2-60	5-49	aaa
	J 530 Adjust landing gear crosswind crab system components	0	2-84	5-37	aaa
	J 535 Adjust landing gear kneeling system components	0	2-90	5-69	aaa
	J 537 Adjust landing gear ski system components	0	2-91	4-96	aaa
	J 540 Adjust nose gear folding bulkhead linkage or latching mechanisms	0	1-01	5-75	aaa
	J 543 Inspect antiskid systems	0	3-79	4-66	aaa
	J 547 Inspect landing gear bogie beam positioners	0	1-23	4-62	aaa
00	J 548 Inspect landing gear crosswind crab systems	0	1-26	4-61	aaa
	J 556 Inspect landing gear kneeling systems	0	1-41	4-52	aaa
	J 557 Inspect landing gear leveling cylinders	0	1-42	4-64	aaa
	J 560 Inspect landing gear ski systems	0	1-24	4-74	aaa
	J 571 Operationally check antiskid systems	0	1-91	5-04	aaa
	J 572 Operationally check arresting gear systems	0	3-97	4-30	aaa
	J 574 Operationally check landing gear antispin systems	0	1-18	5-12	aaa
	J 575 Operationally check landing gear bogie pitch positioner systems	0	2-81	4-92	aaa
	J 576 Operationally check landing gear crosswind crab systems	0	2-91	4-84	aaa
	J 583 Operationally check landing gear kneeling systems	0	2-85	4-62	aaa
00	J 583 Operationally check landing gear ski systems	0	2-74	5-28	aaa
	J 585 Pack struts	0	1-26	6-13	aaa
	J 587 Rebuild landing gear bell cranks	0	2-91	6-26	aaa
	J 589 Remove or install arresting gear system components	0	3-55	5-42	aaa
	J 592 Remove or install landing gear crosswind crab system components	0	2-85	4-95	aaa
	J 598 Remove or install landing gear electrical system components	0	1-64	5-12	aaa
	J 600 Remove or install landing gear kneeling system components	0	2-85	5-29	aaa
	J 601 Remove or install landing gear leveling cylinders	0	2-91	5-29	aaa
	J 603 Remove or install landing gear ski system components	0	2-85	5-21	aaa
	J 607 Remove or install landing gear trucks or bogies	0	2-95	5-35	aaa
00	J 609 Remove or install main landing gear drive components	0	1-17	5-32	aaa
	J 611 Remove or install nose gear folding bulkhead linkage or latching mechanism components	0	1-31	5-54	aaa
	J 612 Remove or install nose gear folding bulkheads	0	1-06	5-37	aaa
	J 613 Remove or install nose gear wheel spin stop pads	0	2-41	3-79	aaa
	J 615 Service arresting hooks	0	6-00	4-32	aaa
	J 617 Service landing gear bogie pitch positioners	0	2-97	4-44	aaa
	J 618 Service landing gear leveling cylinders	0	1-17	4-93	aaa
	J 619 Service landing gear shimmy dampers	0	2-21	4-61	aaa
	J 620 Service landing gear ski systems	0	1-01	4-35	aaa
	J 621 Service landing gear snubbers	0	1-33	4-73	aaa
00	J 623 Troubleshoot antiskid systems	0	1-49	5-98	aaa
	J 624 Troubleshoot arresting gear systems	0	2-00	5-77	aaa
	J 626 Troubleshoot landing gear crosswind crab systems	0	2-65	5-97	aaa
	J 628 Troubleshoot landing gear emergency retraction mechanisms	0	1-35	4-23	aaa
	J 629 Troubleshoot landing gear kneeling systems	0	2-72	5-38	aaa

PRIFAC	Task Title	1-2 IEL	X1 TE	X1 TD	1-2 ATI
D					
T					
Y					
Mbr					
J 632	Troubleshoot landing gear ski systems	0	.64	5.38	000
K 634	Adjust escape slide actuating mechanisms	0	.71	6.07	000
K 635	Adjust windshield wiper mechanisms	0	1.13	5.28	000
K 639	Drain windshield wash systems	0	2.17	3.30	000
K 642	Inspect aircraft mounted air compressors	0	1.87	4.72	000
K 643	Inspect anti-G systems	0	1.94	4.28	000
K 645	Inspect avionics liquid cooling systems	0	1.17	4.35	000
K 647	Inspect emergency depressurization doors or hatches	0	1.31	4.31	000
K 648	Inspect emergency power units (EPU)	0	2.41	4.87	000
K 650	Inspect escape slide systems	0	1.22	4.38	000
K 658	Inspect scanner window anticondensation systems	0	.72	4.14	000
K 661	Inspect windshield rain removal systems	0	2.26	4.12	000
K 662	Inspect windshield wiper systems	0	1.53	3.96	000
K 664	Operationally check air-conditioning systems	0	1.77	5.08	000
K 666	Operationally check ATM	0	.97	4.47	000
K 667	Operationally check avionics liquid cooling systems	0	.59	4.89	000
K 668	Operationally check deicing systems	0	1.23	4.37	000
K 669	Operationally check EBADS precooler blower inlet ducts	0	.86	4.59	000
K 670	Operationally check EPU	0	1.64	5.44	000
K 672	Operationally check GTC	0	.78	4.69	000
K 677	Operationally check windshield rain removal systems	0	1.77	4.48	000
K 678	Operationally check windshield wash systems	0	1.53	4.01	000
K 679	Operationally check windshield wiper systems	0	1.23	3.79	000
K 680	Perform continuity checks of fire extinguisher or suppression systems	0	1.73	4.58	000
K 683	Remove or install air-conditioning system components	0	.86	5.17	000
K 684	Remove or install aircraft oxygen regulators	0	1.38	5.12	000
K 685	Remove or install ATM	0	.86	4.98	000
K 687	Remove or install EBADS precooler blower inlet ducts	0	.58	4.64	000
K 688	Remove or install escape slide actuating mechanism components	0	.59	4.66	000
K 689	Remove or install escape slide air bottles	0	.58	4.59	000
K 690	Remove or install escape slides	0	.58	4.59	000
K 691	Remove or install fire extinguisher or suppression system components	0	1.10	5.34	000
K 692	Remove or install fire warning or overheat detection systems	0	1.17	5.34	000
K 693	Remove or install gaseous oxygen bottles	0	2.28	4.90	000
K 694	Remove or install liquid oxygen converters	0	4.97	3.92	000
K 695	Remove or install portable system oxygen regulators	0	.79	4.69	000
K 696	Remove or install scanner window anticondensation system components	0	.46	4.50	000
K 697	Remove or install smoke detectors	0	.63	4.63	000
K 698	Remove or install windshield defog system components	0	.73	4.81	000
K 699	Remove or install windshield rain removal system components	0	.77	4.69	000
K 700	Remove or install windshield washer system components	0	.87	4.40	000
K 701	Remove or install windshield wiper system components	0	.76	4.80	000
K 702	Service air-conditioning systems	0	.98	4.38	000
K 703	Service aircraft mounted air compressors	0	1.37	4.56	000

Y Task Y Mbr	Task Title	1-2 IEL	XI TE	XI ID	1-2 ATF
K 704	Service APU	0	3-12	4-32	222
K 705	Service ATM	0	1-03	3-90	222
K 706	Service EPU	0	2-76	4-42	222
K 707	Service GTC	0	1-10	3-90	222
K 708	Service windshield washer systems	0	1-64	3-71	222
K 709	Test RAI	0	1-56	4-40	222
K 710	Troubleshoot air-conditioning systems	0	.74	5-92	222
K 711	Troubleshoot aircraft mounted air compressors	0	.59	5-32	222
K 712	Troubleshoot anti-G systems	0	.74	5-65	222
K 713	Troubleshoot APU	0	1-05	5-85	222
K 714	Troubleshoot ATM	0	.54	5-17	222
K 715	Troubleshoot deicing systems	0	.96	5-38	222
K 716	Troubleshoot EPU	0	.82	5-89	222
K 717	Troubleshoot escape slide systems	0	.63	5-42	222
K 718	Troubleshoot fire detection systems	0	1-03	6-05	222
K 719	Troubleshoot GTC	0	.55	5-49	222
K 723	Troubleshoot windshield washer systems	0	1-05	4-77	222
L 731	Adjust flaperon control mechanisms	0	2-09	5-77	222
L 732	Adjust flapérons	0	2-03	5-82	222
L 736	Adjust flight control limit switches	0	1-56	6-47	222
L 739	Adjust leading edge flaps	0	2-83	6-63	222
L 743	Adjust slat control mechanisms	0	2-09	6-51	222
L 744	Adjust slats	0	2-08	6-47	222
L 745	Adjust speed brake control mechanisms	0	2-36	6-11	222
L 760	Inspect structural mode control system (SMCS) vanes	0	1-14	4-46	222
L 761	Inspect wing sweep systems	0	2-29	5-03	222
L 768	Operationally check SMCS vanes	0	.77	5-01	222
L 769	Operationally check wing sweep systems	0	1-50	5-31	222
L 772	Remove or install artificial feel system components	0	2-12	6-01	222
L 776	Remove or install elevons	0	1-97	5-86	222
L 779	Remove or install flapérons	0	2-49	5-86	222
L 782	Remove or install flight control surface position indicators	0	2-28	4-80	222
L 783	Remove or install gust dampers	0	1-38	4-84	222
L 788	Remove or install rudder dampers	0	2-03	5-81	222
L 790	Remove or install slat control mechanism components	0	1-76	6-47	222
L 791	Remove or install slats	0	3-36	6-07	222
L 792	Remove or install SMCS vanes	0	.90	6-53	222
L 793	Remove or install speed brake control mechanism components	0	1-97	6-02	222
L 798	Remove or install stabilators	0	3-19	6-62	222
L 801	Remove or install wing sweep actuators	0	1-35	7-21	222
L 803	Synchronize slat jack screws	0	1-36	7-25	222
L 806	Troubleshoot SMCS vane systems	0	.77	6-69	222
L 807	Troubleshoot wing sweep systems	0	1-14	7-89	222
M 808	Adjust tail bumpers	0	1-21	5-24	222
M 815	Inspect hydraulic system power packs	0	1-91	4-76	222
M 823	Inspect pneumatic system air compressors	0	2-90	4-62	222
M 831	Operationally check hydraulic system power packs	0	1-08	4-93	222
M 834	Operationally check pneumatic system valves	0	1-46	4-97	222

D T Ysk Y Nbr	Task Title	1-2 IEL	X1 TE	X1 TO	1-2 ATI
M 835	Remove or install accumulator pressure gauges	0	2.04	4.40	000
M 839	Remove or install hydraulic system ground test valve	0	.94	4.91	000
	Mechanical components				
M 841	Remove or install hydraulic system power packs	0	.87	5.28	000
M 844	Remove or install pneumatic system accumulators	0	1.47	5.15	000
M 845	Remove or install pneumatic system actuators	0	1.38	5.38	000
M 847	Remove or install pneumatic system chemical dryers	0	2.22	4.79	000
M 848	Remove or install pneumatic system dehydrators	0	1.67	4.77	000
M 849	Remove or install pneumatic system filters	0	1.90	4.69	000
M 850	Remove or install pneumatic system plumbing	0	1.47	5.08	000
M 852	Remove or install tail bumpers	0	1.22	4.71	000
M 857	Service tail bumpers	0	1.82	4.05	000
M 859	Troubleshoot pneumatic system malfunctions	0	1.51	5.79	000
N 861	Adjust proximity switches	0	.60	5.38	000
N 876	Operationally check APU batteries	0	1.45	4.66	000
N 881	Operationally check proximity switches	0	1.00	5.41	000
N 882	Operationally check short range attack missile (SRAM) batteries	0	.45	4.78	000
M 884	Perform battery specific gravity checks	0	.81	5.04	000
N 886	Perform starter cartridge bell checks	0	1.23	4.72	000
N 890	Remove or install fuses or current limiters	0	1.87	4.06	000
N 893	Service battery sump jars	0	2.10	3.63	000
D 903	Inspect hydrazine bottles	0	2.46	4.78	000
O 906	Inspect surge tanks or vent boxes	0	1.87	4.51	000
O 907	Operationally check external fuel tanks	0	3.95	5.09	000
O 916	Prepare external fuel tanks for storage	0	3.47	4.27	000
O 917	Remove or install external fuel tanks	0	5.73	4.92	000
O 918	Remove or install fuel pumps	0	1.15	5.61	000
O 919	Remove or install fuel system valves	0	.81	5.77	000
O 920	Remove or install fuel tank pylons	0	2.08	5.67	000
O 921	Remove or install internal auxiliary fuel tanks	0	1.26	4.10	000
O 922	Remove or install singlepoint fuel receptacles	0	1.69	5.08	000
O 924	Transport external fuel tanks from or to storage areas	0	3.62	3.46	000
P 931	Maintain run-up fences	0	.56	4.25	000
P 942	Replace servicing cart oxygen bottles	0	1.60	3.73	000
P 944	Service gaseous oxygen servicing carts	0	1.26	4.15	000
P 946	Service liquid nitrogen servicing carts	0	1.79	3.92	000
Q 949	Assemble emergency equipment pallets	0	.85	4.94	000
Q 950	Configure cargo compartment seats or litters	0	.67	3.71	000
Q 953	Maintain cargo loading winches	0	.51	4.01	000
Q 954	Maintain starter cart masks	0	.59	4.50	000
Q 958	Perform minor repairs on baggage shoring	0	.53	4.23	000
Q 959	Perform minor repairs on cargo compartment seats or litters	0	.77	3.65	000
Q 960	Perform minor repairs on comfort pallets	0	.43	3.83	000
Q 963	Replace portable oxygen bottles	0	1.12	4.01	000
R 964	Adjust belmouth air induction control linkage or cables	0	1.21	3.06	000
R 965	Adjust engine cowlings latches	0	1.95	3.86	000
R 966	Adjust engine fire wall shut off valve control linkage or cables	0	.81	5.36	000

Task Y Mbr	Task Title	1-2 IEL	X1 IE	X1 ID	1-2 ATI
0					
R 967	Adjust engine fuel controls	0	-74	6-26	000
R 968	Adjust engine oil pressure	0	-56	5-86	000
R 969	Adjust Jet fuel starter (JFS) doors	0	1-27	5-79	000
R 970	Adjust spike air induction control linkage or cables	0	-73	6-56	000
R 974	Adjust throttle tension regulators	0	1-29	6-20	000
R 975	Adjust thrust reverser control linkages or cables	0	-64	6-34	000
R 976	Adjust translating cowl induction actuator rod ends	0	-99	5-74	000
R 977	Adjust variramp air induction control linkage	0	2-58	6-29	000
R 978	Clean cartridge type starter breach caps	0	2-00	3-99	000
R 979	Inspect afterburner (AB) eyelid systems	0	2-53	4-68	000
R 981	Inspect belmouth air induction systems	0	2-62	4-88	000
R 984	Inspect cartridge type starter breach caps	0	2-37	4-11	000
R 991	Inspect engine cowling latches	0	2-88	4-12	000
R1002	Inspect engine pressurization or dump valve screens	0	1-17	4-62	000
R1004	Inspect engine vortex systems	0	1-13	4-16	000
R1005	Inspect JFS doors	0	2-63	3-97	000
R1006	Inspect propeller reduction gearboxes	0	-83	4-24	000
R1007	Inspect propellers	0	-95	3-75	000
R1008	Inspect spike air induction systems	0	1-15	4-22	000
R1011	Inspect thrust reverser systems	0	-87	4-40	000
R1012	Inspect translating cowl induction systems	0	1-00	3-96	000
R1013	Inspect variramp air induction systems	0	2-10	4-81	000
R1015	Motor JFS systems	0	2-00	5-17	000
R1016	Operationally check afterburner eyelid systems	0	-77	5-38	000
R1017	Operationally check belmouth air induction systems	0	1-27	5-86	000
R1020	Operationally check JFS doors	0	1-67	5-21	000
R1021	Operationally check propeller control systems	0	-62	5-24	000
R1022	Operationally check propeller reduction gearboxes	0	-64	5-33	000
R1023	Operationally check spike air induction systems	0	-74	5-44	000
R1024	Operationally check thrust reverser systems	0	-69	5-71	000
R1027	Operationally check variramp air induction systems	0	1-08	5-96	000
R1028	Operationally check water injection systems	0	-51	5-82	000
R1029	Perform continuity checks of engine magnetic plugs	0	-91	5-33	000
R1030	Perform engine water washes	0	1-76	5-24	000
R1032	Remove or install afterburner eyelid system components	0	-65	5-87	000
R1033	Remove or install belmouth air induction system components	0	1-19	6-27	000
R1035	Remove or install engine cowling latches	0	2-33	4-66	000
R1036	Remove or install engine cowlings	0	2-79	4-17	000
R1037	Remove or install engine fire wall shut off valve control linkage or cables	0	-85	6-11	000
R1038	Remove or install engine magnetic plugs	0	1-67	4-44	000
R1039	Remove or install engine nose domes	0	1-27	4-87	000
R1044	Remove or install igniter plugs	0	-91	5-04	000
R1046	Remove or install starter cartridges	0	2-37	4-46	000
R1047	Remove or install starters	0	1-33	5-91	000
R1049	Remove or install throttle cable tension regulators	0	-95	5-79	000
R1050	Remove or install throttle cables	0	2-17	6-70	000
R1053	Remove or install thrust reverser system components	0	-50	5-65	000

O Y Task Y Mhr	Task Title	1-2 IEL	X1 TE	X1 TD	1-2 ATI
	Remove or install translating cowl induction system components	0	.81	5.56	000
00	Remove or install vari-ramp air induction system components	0	1.26	6.22	000
	Remove or install water injection system components	0	.56	5.57	000
	Troubleshoot belmouth air induction systems	0	.85	6.55	000
	Troubleshoot spike air induction systems	0	.56	6.46	000
	Troubleshoot starter systems	0	.72	6.01	000
	Troubleshoot thrust reverser systems	0	.55	5.56	000
	Troubleshoot vari-ramp air induction systems	0	.73	6.80	000
	Adjust cowl flaps	0	.77	5.44	000
	Inspect carburetor air inlets	0	.46	5.28	000
	Inspect cowl flaps	0	.63	4.85	000
	Inspect cylinder fins	0	.53	4.85	000
	Inspect cylinder heads	0	.54	5.25	000
	Inspect engine oil breather stand pipes	0	.60	4.90	000
	Inspect ignition harnesses	0	.68	5.50	000
	Inspect magnetos	0	.62	5.61	000
	Inspect propeller governor regulators	0	.50	5.41	000
	Isolate reciprocating engine fuel flow or carburetor system malfunctions	0	.40	6.71	000
	Isolate reciprocating engine ignition system malfunctions	0	.40	6.63	000
	Isolate reciprocating engine oil pressure system malfunctions	0	.40	5.96	000
	Operate reciprocating engines	0	.35	5.41	000
	Operationally check antidecay injection (ADI) systems	0	.27	6.07	000
	Operationally check cowl flaps	0	.42	4.45	000
	Remove or install ADI system components	0	.27	6.07	000
	Remove or install carburetor screens	0	.27	5.28	000
	Remove or install carburetors	0	.36	6.87	000
	Remove or install cowl flaps	0	.56	4.85	000
	Remove or install magnetos	0	.42	6.32	000
	Remove or install reciprocating engine propellers	0	.36	5.96	000
	Remove or install reciprocating engines	0	.42	7.21	000
	Remove or install spark plugs	0	.41	5.10	000
	Remove or install turbo superchargers	0	.33	6.87	000
	Service ADI systems	0	.37	6.07	000
	Service reciprocating engine propeller governor regulators	0	.36	6.07	000
	Adjust engine gear box oil pressure	0	.51	6.07	000
	Adjust ID valves	0	.44	6.74	000
	Adjust temperature datum (TD) amplifiers	0	.44	6.74	000
	Inspect rear scavenge oil pump	0	.31	5.42	000
	Operate turboprop engines	0	.31	5.94	000
	Remove or install turboprop engine propellers	0	.55	6.07	000
	Remove or install turboprop engines	0	.62	6.87	000
	Align engine condition cables	0	.85	6.74	000
	Align engine fuel coordinators	0	.47	6.74	000
	Align turboprop propellers	0	.62	6.74	000
	Service turboprop propellers	0	.55	5.18	000

Tek	Task Title	1-2	1-2	1-2	1-2
Y Mbr		1-2	1-2	1-2	1-2
		1-2	1-2	1-2	1-2
U1104	Motor turbofan engines	0	0	1-67	5-56
U1105	Motor turbojet engines	0	0	1-49	5-29
U1107	Operate turbofan engines	0	0	1-65	6-29
U1108	Operate turbojet engines	0	0	1-76	6-55
U1109	Perform turbofan engine trim	0	0	-58	7-62
U1110	Perform turbojet engine dry trim	0	0	-42	7-46
U1111	Perform turbojet engine wet trim	0	0	-42	7-71
U1113	Remove or install turbojet engines	0	0	1-72	6-96
U1114	Assemble tow targets	0	0	1-36	4-68
U1115	Inspect rewind stands	0	0	1-04	4-90
U1116	Inspect tow reels	0	0	1-30	4-54
U1117	Inspect tow target bridle assemblies	0	0	-97	4-72
U1118	Isolate rewind stand malfunctions	0	0	-55	5-97
U1119	Isolate tow reel logic module malfunctions	0	0	-55	5-85
U1120	Isolate tow reel malfunctions	0	0	-42	5-72
U1121	Load or download tow reels	0	0	1-00	4-79
U1122	Load or download tow targets	0	0	1-29	4-80
U1123	Lubricate rewind stands	0	0	-83	3-87
U1124	Operate rewind stands	0	0	-79	4-71
U1125	Operate tow reels in flight	0	0	-46	5-22
U1126	Operationally check tow reels	0	0	-47	4-96
U1127	Pack or unpack tow target assemblies	0	0	-62	4-70
U1128	Paint tow targets	0	0	-87	2-68
U1129	Perform balance checks of tow targets	0	0	1-04	5-02
U1130	Perform preflight inspections of tow target systems	0	0	1-10	4-57
U1131	Perform stray voltage checks on cable cutter mechanisms	0	0	-44	5-13
U1132	Perform tow target preassembly inspections	0	0	-79	5-34
U1133	Record tow target scoring data	0	0	-33	4-75
U1134	Remove or install cable cutter cartridges	0	0	-62	4-86
U1135	Remove or install rewind stand components	0	0	-77	4-89
U1136	Remove or install tow reel components	0	0	-99	4-70
U1137	Rebind tow cables	0	0	-87	4-75
U1138	Weight test target bridle assemblies	0	0	-62	4-87
U1139	Adjust aerial delivery system (ADS) components	0	0	-36	5-74
U1140	Adjust dual rail system components	0	0	-36	6-30
U1141	Adjust overhead delivery system (ODS) components	0	0	-36	4-86
U1142	Inspect ADS components	0	0	-45	4-31
U1143	Inspect bomb rack release cables	0	0	-33	4-73
U1144	Inspect dual rails	0	0	-45	4-73
U1145	Inspect ODS rails	0	0	-45	4-41
U1146	Operationally check ADS components	0	0	-33	6-38
U1147	Operationally check dual rails	0	0	-33	6-30
U1148	Operationally check ODS rails	0	0	-33	6-61
U1149	Remove or install ADS components	0	0	-36	5-29
U1150	Remove or install dual rail components	0	0	-36	5-85
U1151	Remove or install ODS rail components	0	0	-36	5-94
U1152	Troubleshoot ADS	0	0	-33	6-61
U1153	Troubleshoot dual rails	0	0	-33	6-84
U1154	Troubleshoot ODS rails	0	0	-33	7-42
U1155	Adjust in-flight refueling (IFR) doors	0	0	1-56	5-68

PRIFAC

IR-1/U-2 Automated Training Indicators-Oae Order

PFQ011

Occupational Analysis Program
USAFOMC (ATC) Randolph AFB TX

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D
Task
Y Nbr

Task Title

1-2
IELXI
YEXI
TO1-2
ATJ

X1156	Inspect IFR boom drogues	0	1-14	6-00	aaa
X1157	Inspect IFR booms	0	1-28	4-57	aaa
X1158	Inspect IFR doors	0	3-74	4-37	aaa
X1159	Inspect IFR hose assemblies	0	1-01	5-10	aaa
X1160	Inspect IFR pods	0	.91	5-26	aaa
X1161	Inspect IFR receptacles	0	3-35	4-51	aaa
X1162	Inspect IFR status test panels	0	.99	5-00	aaa
X1163	Operationally check IFR boom lights	0	1-87	4-38	aaa
X1164	Operationally check IFR boom sighting windows	0	.86	5-26	aaa
X1165	Operationally check IFR doors and lights	0	2-86	4-74	aaa
X1166	Operationally check IFR pods	0	.78	5-60	aaa
X1167	Operationally check IFR receptacles	0	2-78	5-07	aaa
X1168	Operationally check pilot directory indicator (PDI) lights	0	.72	5-26	aaa
X1169	Perform drogue trail checks	0	.50	4-07	aaa
X1170	Remove or install IFR boom components	0	.69	5-26	aaa
X1171	Remove or install IFR boom drogues	0	.69	5-26	aaa
X1172	Remove or install IFR boom sighting windows	0	.69	5-26	aaa
X1173	Remove or install IFR door components	0	1-54	5-33	aaa
X1174	Remove or install IFR doors	0	2-24	4-92	aaa
X1175	Remove or install IFR hoses	0	.77	5-26	aaa
X1176	Remove or install IFR pods	0	.74	5-26	aaa
X1177	Remove or install ruddervators	0	.68	5-37	aaa
X1178	Service IFR booms	0	.67	5-82	aaa
X1179	Service IFR pod accumulators	0	.67	5-26	aaa
X1180	Install carpet in aircraft	0	1-08	2-86	aaa
X1187	Prepare aircraft floors for laying carpet	0	.91	2-15	aaa
X1188	Remove carpet from aircraft	0	1-09	1-99	aaa
X1192	Remove or install seat components	0	1-46	4-54	aaa

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Report Option Table

Option	Factor Title	Based on All Tasks Within Range			
		Mean	S.D.	Max	Min
30 Primary Sort	F0169 SR-71 Automated Training Indicators, 1-48 Mos TAFMS	8.04	5.63	18.00	1.00
Secondary Sort	Not Used	.00	.00	.00	.00
Print Suppress	Not Used				

Description of Reported Factors

Col	Factor	Source Vector	Title	Number Members	Mean	S.D.	Max	Min	Value
1	TITLE		Task Statement						
2	F0155	CP0169/PMP	SR-71 Aircraft Maintenance Personnel w/1-48 Months TAFMS	33	9.69	19.42	93.94	.00	1193
3	F0014	TF0002/RMN	431X1 Training Emphasis Ratings	78	2.10	1.54	7.17	.09	1193
4	F0013	TF0002/SMN	431X1 Task Difficulty Ratings	70	5.00	1.00	8.07	1.31	1193
5	F0169	TF0016/FCN	SR-71 Automated Training Indicators, 1-48 Mos TAFMS	0	8.08	5.63	18.00	1.00	528

CRITERION	TRAINING	TASK	ADDITIONAL	AUTOMATED
GRP % MBS	EMPHASIS	(TD) RATING	DECISION	TRAINING
PERFORMING	(TE) RATING		FACTORS	INDICATOR
49.5	HIGH (1 S.D. or more above the mean)	3.0 to 9.0	Documented critical	ATI 18
to 100	3.64 - 9.0	0 to 2.99	a. YES b. NO	ATI 13
49.5	ABOVE AVERAGE (Mean to 1 S.D. above the mean)	3.0 to 9.0	Documented critical	ATI 17
to 100	2.11 - 3.63	0 to 2.99	a. YES b. NO	ATI 8
49.5	MEAN or BELOW	3.0 to 9.0	Determine why tng	ATI 16
to 100	0.01 - 2.10	0 to 2.99	emphasis is low	ATI 6
29.5	HIGH (1 S.D. or more above the mean)	3.0 to 9.0	Documented critical	ATI 12
to 49.4	3.64 - 9.0	0 to 2.99	a. YES b. NO	ATI 10
29.5	ABOVE AVERAGE (Mean to 1 S.D. above the mean)	3.0 to 9.0	Documented critical	ATI 15
to 49.4	2.11 - 3.63	0 to 2.99	a. YES b. NO	ATI 5
29.5	MEAN or BELOW	3.0 to 9.0	Determine why tng	ATI 14
to 49.4	0.01 - 2.10	0 to 2.99	emphasis is low	ATI 4
10 to 29.4	HIGH (1 S.D. or more above the mean)	3.0 to 9.0	Documented critical	ATI 11
to 49.4	3.64 - 9.0	0 to 2.99	a. YES b. NO	ATI 9
10 to 29.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean)	3.0 to 9.0	Documented critical	ATI 7
to 49.4	2.11 - 3.63	0 to 2.99	a. YES b. NO	ATI 3
10 to 29.4	MEAN or BELOW	3.0 to 9.0	Determine why tng	ATI 2
to 49.4	0.01 - 2.10	0 to 2.99	emphasis is low	ATI 1

Automated Training Indicators (ATI) are derived from criterion group percent members performing (normally 1-48 months TAFMS), Training Emphasis (TE) and Task Difficulty (TD) data based upon the Course Training Decision Table in ATCR 52-22, Attachment 1. Presented is the ATI chart and corresponding training decisions to be used as an aid in making training decisions.

For further explanation or assistance, phone USAFOMC/DMVO, at AUTOVON 487-6811.

TRAINING DECISION (TYPE TRAINING PROVIDED)

ATI

16 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, high Training Emphasis (TE), and sufficient Task Difficulty (TD)

9a TASK KNOWLEDGE ONLY, if most appropriate place to train is school, based on low percent members performing, low TD (and documented as critical or safety item, otherwise train at ATI 9b)

17 TASK KNOWLEDGE AND PERFORMANCE based on high percent members performing, above average TE and sufficient TD

9b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD, unless justified

18 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, and sufficient TD, unless otherwise justified (for low TE)

8 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD (may be mentioned as a brief teaching step)

15 TASK KNOWLEDGE ONLY, based on moderate percent members performing, above average TE and sufficient TD

7 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, unless otherwise justified

14 TASK KNOWLEDGE ONLY, based on moderate percent members performing, low TE and sufficient TD, unless justified (for low TE)

6 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and average or low TE

13a TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing and documented critical or safety item (if not justified, train at ATI 13b or 8)

5 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and moderate percent members performing and field recommended TE

13b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue (may be included as a brief teaching step)

3 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD

12a, TASK KNOWLEDGE AND PERFORMANCE, based on critical or safety item, high TE, and moderate percent members performing. (if not justified, train at ATI 12b or 15)

2 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD

12b TASK KNOWLEDGE ONLY, based on moderate percent members performing, high TE and sufficient TD, unless otherwise justified

1 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD and low TE

11a TASK KNOWLEDGE AND PERFORMANCE, if most appropriate place to train is school based on inability of field to train (and documented as critical or safety item, otherwise train at ATI 11b)

CRITICALITY consider:

(1) Probable Consequences of Inadequate Performance
- (Minimal to Disasters)

11b TRAIN BY OJT: NO CENTRALIZED TRAINING

10a TASK KNOWLEDGE ONLY or EMPHASIZED TEACHING STEP, based on critical or safety item, low TD, and moderate percent members performing (if not justified, train at ATI 10b)

(2) Task Delay Tolerance (How long can it wait?)
- (Extremely low delay to extremely large delay)

10b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue

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Task Y Mbr	Task Title	R71 16L	X1 TE	X1 TD	R71 ATC
E 158	Make entries on AFTO Forms 349 (Maintenance Data Collection Record)	85	7-03	3-90	18
E 159	Make entries on AFTO Forms 350 (Reparable Item Processing Tag)	85	6-92	3-68	18
E 161	Make entries on AFTO Forms 781 series (A-P)	73	7-13	4-09	18
G 189	Inventory items, such as supplies, equipment, or tools	58	4-41	4-13	18
H 243	Clean external surfaces of aircraft, other than transparent surfaces	61	6-32	3-71	18
H 244	Clean interior of aircraft, such as crew compartments or cargo compartments	67	4-35	3-84	18
H 245	Clean transparent surfaces	58	5-72	3-28	18
H 250	Inspect access doors or hatches	67	5-41	3-88	18
H 251	Inspect access panels	73	5-88	3-77	18
H 254	Inspect aircraft for corrosion	73	5-99	4-90	18
H 255	Inspect antennas	70	4-55	3-85	18
H 258	Inspect canopy jettison system components	82	4-85	5-30	18
H 259	Inspect canopy mechanical system components	73	5-24	5-30	18
H 263	Inspect dragchute systems	79	4-72	4-80	18
H 264	Inspect ejection systems	64	4-97	5-60	18
H 275	Inspect radomes	67	5-19	3-73	18
H 279	Inspect seats, seatbelts, inertial reels, or shoulder harnesses	76	5-87	4-51	18
H 286	Inspect tools or test equipment	67	5-01	3-04	18
H 293	Inspect windows, windshields, or canopies	70	5-13	4-19	18
H 297	Install aircraft hardware, such as screws or fasteners	88	6-28	3-17	18
H 304	Lubricate aircraft components	88	6-44	4-08	18
H 311	Operationally check canopies	76	5-40	4-13	18
H 314	Operationally check dragchute release systems	73	4-27	4-38	18
H 330	Polish aircraft surfaces	52	3-31	3-32	18
H 336	Remove aircraft hardware, such as screws or fasteners	94	6-46	3-24	18
H 345	Remove or install access panels	79	5-74	3-77	18
H 398	Remove or install safety devices, such as seat pins or gear locks	58	6-27	3-07	18
I 442	Bleed hydraulic systems	52	5-99	4-05	18
I 452	Coil hot brakes	73	3-31	4-00	18
I 455	Defuel aircraft using singlepoint defueling methods	73	6-60	4-24	18
I 468	Fuel aircraft using singlepoint refueling methods	64	6-22	3-69	18
I 474	Install dragchutes	79	5-28	3-99	18
I 480	Marshal aircraft	76	6-44	3-28	18
I 483	Operate aircraft interphones	67	5-79	3-50	18
I 488	Perform aircraft launch checklist procedures	64	6-59	4-10	18
I 489	Perform aircraft recovery checklist procedures	67	6-41	4-04	18
I 502	Service aircraft with liquid oxygen	76	6-90	4-72	18
I 506	Service engines with oil	79	6-99	3-59	18
I 507	Service hydraulic systems	79	7-17	3-70	18
I 513	Service pneumatic systems with nitrogen	61	6-28	3-98	18
I 518	Service tires	73	6-50	3-47	18
I 524	Tow aircraft	61	6-51	3-94	18
J 545	Inspect brake systems	73	5-91	4-54	18

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O	P	Tsk	Y	Mbr	Task Title	R71	X1	X1	X1	R71
						161	16	10	10	AT1
	J	549			Inspect landing gear door mechanisms	64	5.32	4.52	18	
	J	555			Inspect landing gear hydraulic system components	64	5.15	4.64	18	
	J	561			Inspect landing gear steering systems	64	4.24	4.70	18	
	J	562			Inspect landing gear structural components	70	4.68	4.73	18	
	J	563			Inspect landing gear struts	82	5.77	4.51	18	
	J	565			Inspect landing gear up lock mechanisms	73	4.53	4.69	18	
	J	568			Inspect tires	82	6.98	3.79	18	
	J	569			Inspect wheel assemblies	79	6.09	3.98	18	
	J	622			Service landing gear struts	64	6.31	5.29	18	
	K	638			Drain liquid oxygen systems	79	4.54	4.18	18	
	K	671			Operationally check fire warning or overheat detection systems	58	4.09	4.03	18	
	L	756			Inspect flight control surfaces	52	5.83	4.61	18	
	M	809			Inspect hydraulic system accumulators	64	4.53	4.41	18	
	M	810			Inspect hydraulic system actuators	64	4.45	4.42	18	
	M	817			Inspect hydraulic system reservoirs	55	5.17	4.38	18	
	M	854			Service hydraulic system accumulators	52	4.99	4.10	18	
	M	856			Service reservoirs with hydraulic fluid	61	5.54	3.71	18	
	M	866			Inspect external lights	70	5.73	3.64	18	
	M	869			Inspect internal lights	70	5.40	3.74	18	
	M	877			Operationally check external lights	64	5.63	3.62	18	
	M	878			Operationally check internal lights	61	5.79	3.61	18	
	M	891			Remove or install light bulbs, lenses, or reflectors	52	5.27	2.61	18	
	O	905			Inspect singlepoint fuel receptacles	52	5.18	3.78	18	
	O	923			Transfer fuel within aircraft	64	4.33	5.04	18	
	P	936			Operationally check liquid oxygen (LOX) servicing carts	58	4.23	4.51	18	
	P	937			Operationally check oil servicing carts	52	4.01	3.68	18	
	P	940			Perform nonpowered AGE prior-to-use inspections	52	4.63	3.58	18	
	R	982			Inspect air inlet or exhaust areas	67	5.24	4.59	18	
	X1158				Inspect IFR doors	70	3.74	4.37	18	
	M	246			Debrief aircrews	58	3.13	4.80	17	
	M	356			Remove or install ballasts	73	2.59	3.89	17	
	I	487			Perform aircraft cold weather procedures, such as preheat engines or remove batteries	70	2.87	3.97	17	
	I	516			Service starters with oil	55	2.74	3.79	17	
	O	908			Operationally check fuel control panels	52	3.28	4.77	17	
	O	909			Operationally check fuel crossfeed systems	64	2.36	5.28	17	
	O	910			Operationally check fuel pumps	70	2.73	4.79	17	
	P	932			Operationally check gaseous nitrogen servicing carts	52	3.01	4.25	17	
	P	935			Operationally check liquid nitrogen servicing carts	58	3.62	4.35	17	
	R	998			Inspect engine nacelles	61	3.31	4.21	17	
	X1161				Inspect IFR receptacles	70	3.35	4.51	17	
	X1165				Operationally check IFR doors and lights	67	2.86	4.74	17	
	X1174				Remove or install IFR doors	55	2.24	4.92	17	
	R	985			Inspect blow-in doors	76	2.00	4.09	16	
	R1034				Remove or install blow-in doors	70	1.38	5.14	16	
	G	195			Pick up or deliver supplies, equipment, or tools from supply points	45	2.96	3.36	15	
	M	329			Perform minor maintenance on tools or test equipment	39	3.35	3.67	15	
	M	417			Remove or install wing leading edges	39	3.45	6.26	15	

O T Y	Task Mbr	Task Title	R71 1EL	X1 TE	X1 TD	R71 ATI
N	863	Inspect aircraft wiring or connectors	36	3-49	4-14	15
O	911	Operationally check fuel tank feed systems	30	2-58	5-12	15
P	933	Operationally check gaseous oxygen servicing carts	33	2-83	4-31	15
P	938	Operationally check trucks, dollies or trailers	30	3-05	3-72	15
R	983	Inspect auxiliary air doors, such as flipper or sucker doors	39	3-15	4-26	15
M	317	Operationally check instrument systems	36	1-95	5-24	14
O	900	Inspect fuel pumps, such as transfer pumps or drain pumps	36	1-86	4-75	14
A	1008	Inspect spike air induction systems	30	1-15	4-22	14
I	1173	Remove or install IFR door components	76	1-54	5-33	14
I	469	Ground aircraft	76	6-91	1-71	13
I	490	Perform foreign object damage (FOD) walks	76	6-91	2-00	13
I	492	Position AGE to aircraft	85	5-88	2-78	13
I	494	Position portable lighting equipment	73	5-49	2-61	13
I	520	Stand fireguard	79	6-08	1-75	13
I	526	Walk wings or tail during towing operations	73	6-37	2-41	13
G	194	Order parts by voice communications	33	4-47	3-91	12
G	196	Research supply publications, such as microfiche, illustrated parts breakdown (IPB) or quick reference lists	30	4-12	5-40	12
I	451	Clean up fuel spills	39	5-00	3-16	12
I	476	Jack aircraft using tripod jacks	33	6-91	4-51	12
I	482	Operate aircraft cockpit controls during towing operations	39	4-50	3-49	12
I	491	Perform operator maintenance on powered aerospace ground equipment (AGE)	48	4-81	3-76	12
I	497	Remove dragchutes	48	4-69	3-21	12
I	501	Service accessory drive gearboxes (ADG)	39	4-74	4-42	12
I	505	Service constant speed drives (CSD)	42	5-12	4-46	12
J	543	Inspect antiskid systems	45	3-79	4-66	12
J	550	Inspect landing gear down lock mechanisms	45	5-15	4-59	12
J	552	Inspect landing gear electrical system components	39	4-26	4-87	12
J	553	Inspect landing gear emergency extension mechanisms	45	4-28	4-83	12
J	596	Remove or install landing gear doors	36	4-53	5-04	12
J	616	Service brake systems	45	5-91	4-34	12
K	653	Inspect fire warning systems	34	4-36	4-57	12
M	811	Inspect hydraulic system filters	36	3-95	4-31	12
M	814	Inspect hydraulic system plumbing	39	4-03	4-36	12
M	818	Inspect hydraulic system sight gauges	48	4-86	3-87	12
M	820	Inspect pneumatic system accumulators	30	4-31	4-45	12
M	855	Service pneumatic system accumulators	30	4-85	4-02	12
M	867	Inspect external power receptacles	42	4-48	3-71	12
M	868	Inspect fuse or circuit breaker panels	45	4-63	3-94	12
O	897	Dry-drain (depuddle) fuel tanks	42	4-14	3-92	12
O	901	Inspect fuel tanks for leaks	36	4-76	4-12	12
O	902	Inspect fuel vent outlets	36	4-47	3-70	12
O	915	Prepare aircraft for fuel cell maintenance	33	3-86	4-86	12
P	934	Operationally check hydraulic servicing carts	42	3-78	3-82	12
R	989	Inspect engine bays	39	5-29	5-94	12
O	102	Conduct QJI	12	3-90	5-57	11
M	136	Make entries on AF Forms 1492 (Danger)	21	3-68	3-14	11

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Y Task	Task Title	R71 16L	X1 TE	X1 IO	R71 ATL
E 137	Make entries on AF Forms 2005 (Issue/Turn in Request)	9	5.26	3.34	11
E 140	Make entries on AF Forms 2413 (Supply Control Log)	6	3.86	3.28	11
E 155	Make entries on AFIO Forms 22 (Technical Order System Publication Improvement Report and Reply)	9	4.54	5.09	11
E 170	Make entries on OD Forms 2027 (Oil Analysis Record)	3	4.78	3.79	11
M 200	Adjust access door latching mechanisms	12	4.76	4.56	11
M 201	Adjust access door linkage	12	4.55	4.98	11
M 220	Adjust drag chute door latching mechanisms	12	4.23	6.02	11
M 221	Adjust drag chute door linkage	18	4.06	5.95	11
M 242	Apply corrosion preventive compounds	9	4.96	3.58	11
M 242	Inspect crew entry ladders	21	4.59	3.50	11
M 294	Inspect wing fold mechanical components	15	4.45	4.57	11
M 335	Remove aft sections	3	3.72	5.73	11
M 370	Remove or install crew entry ladders	21	3.91	4.02	11
M 373	Remove or install dragchute doors	12	4.06	5.15	11
M 419	Remove or install wing tips	3	3.83	5.29	11
M 425	Retorque structure mount bolts	15	3.88	4.52	11
M 428	Treat minor aircraft corrosion	9	4.36	4.08	11
I 443	Bleed pneumatic systems	18	5.36	3.63	11
I 453	Decontaminate or practice decontaminating aircraft	3	4.37	4.52	11
I 458	Direct defueling operations	18	5.49	4.44	11
I 459	Direct fueling operations	15	5.73	4.13	11
I 460	Direct jacking operations	3	5.76	4.44	11
I 461	Direct towing operations	3	5.64	4.12	11
I 465	Fold wings	6	4.37	3.55	11
I 466	Fuel aircraft using hot pit refueling methods	15	5.21	5.24	11
I 467	Fuel aircraft using overwing refueling methods	3	5.00	3.88	11
I 475	Jack aircraft using axle jacks	18	6.83	3.67	11
I 481	Moor aircraft	18	5.40	3.69	11
I 484	Operate aircraft radios	9	3.90	4.01	11
I 503	Service airframe mounted accessory drives (AMAD)	6	4.54	4.31	11
I 510	Service oxygen systems with high pressure gaseous oxygen	12	4.60	4.00	11
I 511	Service oxygen systems with low pressure gaseous oxygen	6	4.24	3.59	11
I 512	Service pneumatic systems with air	21	6.32	3.98	11
I 525	Unfold wings	9	4.56	4.16	11
J 551	Inspect landing gear drag pins and bushings	6	3.87	4.77	11
J 558	Inspect landing gear normal extension mechanisms	18	3.95	4.67	11
J 559	Inspect landing gear normal retraction mechanisms	12	3.72	4.65	11
J 570	Inspect wheel bearings	18	4.12	4.17	11
J 572	Operationally check arresting gear systems	3	3.97	4.30	11
J 573	Operationally check brake systems	27	4.45	4.53	11
J 581	Operationally check landing gear normal extension mechanism	3	3.72	4.83	11
J 582	Operationally check landing gear normal retraction mechanisms	3	3.73	4.69	11
J 590	Remove or install brake assemblies	6	6.14	5.07	11
K 614	Remove or install wheel assemblies	6	6.50	4.46	11
K 652	Inspect fire overheat detection systems	21	4.24	4.63	11
K 656	Inspect liquid oxygen systems	18	4.17	4.40	11
K 694	Remove or install liquid oxygen converters	3	4.97	3.92	11

Task Y Nbr	Task Title	R71 IEL	X1 TE	X1 TO	R71 AFI
L 758	Inspect primary flight control systems	27	4-85	5-07	11
L 759	Inspect secondary flight control systems	15	4-55	4-88	11
L 771	Remove or install ailerons	3	4-12	5-59	11
L 780	Remove or install flaps	3	4-33	5-78	11
L 781	Remove or install flight control rig pins	12	3-92	4-73	11
L 789	Remove or install rudders	15	4-50	5-89	11
M 822	Inspect pneumatic system air bottles	27	3-95	4-41	11
M 826	Inspect pneumatic system sight gauges	21	3-99	3-87	11
M 853	Service emergency air bottles	12	4-41	4-22	11
N 892	Remove or install strobe lights	15	3-94	4-03	11
O 898	Inspect external fuel system components, such as cannon plugs, locking mechanisms, valves, or lines	24	3-73	4-55	11
R 980	Clean engine air intake ducts	3	3-64	3-33	11
H 354	Remove or install aircraft protective coverings	45	4-72	2-35	10
P 948	Tow nonpowered AGE	33	4-50	2-14	10
E 135	Make entries on AF Forms 1297 (Temporary Issue Receipt)	27	3-78	2-07	9
I 456	Defuel bousers	21	4-18	2-55	9
I 521	Take oil samples by draining into container	9	5-99	2-71	9
P 945	Service hydraulic servicing carts	3	4-31	2-75	9
P 947	Service oil servicing carts	27	4-05	2-60	9
H 247	Deliver dragchutes	70	2-24	1-92	8
H 334	Recover dragchutes	70	2-50	2-92	8
A 6	Determine work priorities	24	3-14	5-48	7
B 52	Orient newly assigned personnel	12	3-31	4-16	7
C 56	Certify status of parts, such as repairable, serviceable, or condemned	24	2-95	5-23	7
C 89	Review maintenance data, such as equipment record forms	18	3-12	4-51	7
O 108	Counsel trainees on training progress	6	3-08	4-79	7
E 138	Make entries on AF Forms 2406 (Maintenance Plan)	3	3-12	3-55	7
E 144	Make entries on AF Forms 2421 (Equipment Discrepancies)	12	2-74	3-21	7
E 163	Make entries on AFIO Forms 95 (Significant Historical Data)	3	3-14	4-17	7
E 166	Make entries on DD Forms 1574 (Serviceable Tag-Material)	27	3-04	3-80	7
E 168	Make entries on DD Forms 1577 (Unserviceable (Condemned) Tag Material)	27	3-29	3-67	7
E 169	Make entries on DD Forms 1577-2 (Unserviceable (Repairable) Tag Material)	27	3-12	3-74	7
F 177	Maintain equipment or aircraft status reports	12	2-42	4-63	7
F 183	Maintain technical order (TO) files	24	3-47	5-99	7
F 185	Maintain vehicle control logs	6	2-44	3-85	7
F 187	Prepare material deficiency reports	3	2-48	5-84	7
G 190	Maintain bench stock parts or equipment levels	9	2-87	5-06	7
G 192	Maintain tool cribs	6	2-44	6-04	7
G 198	Verify due-in from maintenance (DIFM) document listings (R-26)	6	2-23	4-99	7
H 202	Adjust access hatch latching mechanisms	9	3-46	4-73	7
H 203	Adjust access hatch linkage	8	3-06	5-03	7
H 211	Adjust canopy latching mechanisms	12	3-62	6-48	7
H 212	Adjust canopy linkage	12	3-60	6-62	7
H 219	Adjust crew entry ladders	24	3-06	4-47	7

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NO	Task Title	R71 LEL	X1 TE	X1 TD	R71 ATI
0					
Y					
M 241	Adjust wing fold latching mechanisms	3	2.73	5.86	7
M 248	Download pods	3	2.74	3.31	7
M 261	Inspect crew entrance door mechanical components	9	2.44	4.96	7
M 273	Inspect overwing fairings	6	2.85	4.30	7
M 278	Inspect seat locking mechanisms	12	2.87	4.33	7
M 296	Install aft sections	6	3.62	5.95	7
M 302	Interpret system schematics	9	2.60	6.62	7
M 313	Operationally check crew entrance doors or ladders	9	2.94	3.78	7
M 326	Operationally check wing fold systems	3	3.19	4.39	7
M 331	Position disabled aircraft equipment for in-flight emergencies	3	2.22	4.74	7
M 339	Remove or install access door latching mechanisms	24	3.63	4.77	7
M 340	Remove or install access door linkage	9	3.40	4.66	7
M 360	Remove or install canopies	9	3.33	6.14	7
M 361	Remove or install canopy linkage or latching mechanism components	12	2.72	6.54	7
M 362	Remove or install canopy pressure seals	3	2.78	5.37	7
M 372	Remove or install dragchute door linkage or latching mechanism components	18	3.15	5.74	7
M 388	Remove or install horizontal or vertical stabilizer leading edges	6	3.19	5.87	7
M 389	Remove or install horizontal stabilizers	3	3.05	6.56	7
M 415	Remove or install windows or windshields	9	2.74	6.71	7
M 416	Remove or install wing fold latching mechanism components	6	2.99	6.29	7
M 420	Remove or install wing trailing edges	9	2.87	6.24	7
M 432	Troubleshoot canopy systems	6	2.32	6.95	7
M 434	Troubleshoot dragchute systems	24	2.68	6.42	7
I 463	Drain engine oil	12	3.58	3.88	7
I 471	Inspect crash recovery equipment, such as lifting bags or slings	9	2.33	4.96	7
J 531	Adjust landing gear door actuating mechanisms	3	2.62	5.53	7
J 532	Adjust landing gear door latching mechanisms	9	3.04	5.61	7
J 533	Adjust landing gear door linkage	12	3.36	5.63	7
J 534	Adjust landing gear down lock mechanisms	6	2.74	5.81	7
J 539	Adjust landing gear up lock mechanisms	3	2.86	5.80	7
J 541	Break-down wheel and tire assemblies	9	3.13	4.39	7
J 542	Build-up wheel and tire assemblies	9	3.23	4.67	7
J 546	Inspect landing gear bell cranks	9	2.87	4.66	7
J 554	Inspect landing gear emergency retraction mechanisms	21	3.01	5.01	7
J 566	Inspect landing gear wheel spin stop pads	12	3.23	4.01	7
J 577	Operationally check landing gear emergency extension mechanisms	24	3.32	5.00	7
J 578	Operationally check landing gear emergency retraction mechanisms	6	2.10	5.30	7
J 579	Operationally check landing gear indicator systems	21	3.49	4.40	7
J 584	Operationally check landing gear steering systems	9	2.67	5.10	7
J 586	pack wheel bearings	3	2.56	4.02	7
J 588	Remove or install antiskid system components	3	2.17	5.06	7
J 591	Remove or install brake system mechanical components, other than brake assemblies	3	3.66	4.87	7

Task Y Mbr	Task Title	R71 IEL	X1 TE	X1 TO	R71 ATF
J 593	Remove or install landing gear door actuating mechanism components	3	2.71	5.09	7
J 594	Remove or install landing gear door latching mechanism components	6	3.19	5.21	7
J 595	Remove or install landing gear door linkage components	12	3.21	5.08	7
J 597	Remove or install landing gear down lock mechanism components	3	3.03	5.09	7
J 606	Remove or install landing gear struts	9	3.53	5.93	7
J 608	Remove or install landing gear up lock mechanism components	3	2.42	5.29	7
J 625	Troubleshoot brake systems	6	2.83	5.89	7
K 637	Drain gaseous oxygen systems	21	3.05	3.83	7
K 641	Inspect air-conditioning systems	15	2.21	4.86	7
K 644	Inspect auxiliary power units (APU)	6	2.62	4.76	7
K 651	Inspect fire extinguisher or suppression systems	9	3.19	4.22	7
K 661	Inspect windshield rain removal systems	12	2.26	4.12	7
K 665	Operationally check APU	3	2.59	4.77	7
K 682	Purge liquid oxygen systems	3	2.82	5.01	7
L 724	Adjust alleron control mechanisms	9	2.64	6.18	7
L 725	Adjust allerons	9	2.69	6.22	7
L 730	Adjust flap control mechanisms	6	2.82	6.08	7
L 733	Adjust flaps	9	3.12	6.02	7
L 738	Adjust leading edge flap control mechanisms	3	2.31	6.65	7
L 739	Adjust leading edge flaps	3	2.83	6.63	7
L 740	Adjust rudder and brake pedal assemblies	9	2.72	6.60	7
L 741	Adjust rudder control mechanisms	9	2.42	6.64	7
L 742	Adjust rudders	9	2.67	6.23	7
L 753	Check flight control cable tensions	6	3.14	5.58	7
L 754	Check flight control surface travel using protractors, templates, or rigging devices	9	2.74	5.81	7
L 755	Inspect flight control artificial feel systems	3	2.36	5.43	7
L 757	Inspect flight control trim systems	21	3.51	5.12	7
L 765	Operationally check flight control trim systems	15	2.94	5.24	7
L 766	Operationally check primary flight control systems	15	3.62	5.46	7
L 767	Operationally check secondary flight control systems	9	3.33	5.22	7
L 770	Remove or install alleron control mechanism components	6	2.42	6.00	7
L 774	Remove or install elevators	3	2.92	5.93	7
L 777	Remove or install flap control mechanism components	6	2.37	5.94	7
L 782	Remove or install flight control surface position indicators	9	2.28	4.80	7
L 784	Remove or install gust locks	6	2.47	3.54	7
L 785	Remove or install leading edge flap control mechanism components	3	2.33	6.11	7
L 787	Remove or install rudder control mechanism components	3	2.22	6.10	7
L 798	Remove or install stabilizers	3	3.19	4.62	7
L 800	Remove or install trim tabs	3	2.13	5.50	7
L 804	Troubleshoot primary flight control systems	9	2.48	7.35	7
L 805	Troubleshoot secondary flight control systems	3	2.35	6.99	7
M 814	Inspect hydraulic system pumps	27	2.83	4.60	7
M 819	Inspect hydraulic system valves	27	2.81	4.45	7

O Y V Mbr	Task Title	R71 SEL	X1 YE	X1 TO	R71 AIE
M 821	Inspect pneumatic system actuators	18	3.49	4.49	7
M 823	Inspect pneumatic system air compressors	3	2.90	4.62	7
M 825	Inspect pneumatic system plumbing	18	3.54	4.41	7
M 827	Inspect pneumatic system valves	15	2.67	4.41	7
M 828	Leak check pneumatic systems	6	3.50	4.33	7
M 829	Operationally check hydraulic system accumulators	6	2.49	4.92	7
M 830	Operationally check hydraulic system actuators	6	2.37	4.98	7
M 832	Operationally check hydraulic system pumps	3	2.26	5.10	7
M 844	Inspect alternators or generators	21	2.40	4.46	7
M 879	Operationally check inverters	3	2.12	4.21	7
Q 899	Inspect fuel filters	9	2.42	4.45	7
Q 904	Inspect in-flight fuel dump systems	18	2.18	4.81	7
Q 912	Operationally check fuel tank pressure systems	6	2.23	5.13	7
P 930	Maintain nonpowered AGE	15	2.42	4.24	7
Q 951	Inspect -21 support equipment, other than emergency equipment	3	3.06	3.39	7
Q 952	Inspect aircraft emergency equipment, such as first aid kits, fire extinguishers, or emergency oxygen bottles	15	2.21	3.82	7
R 981	Inspect afterburner (AB) eyallid systems	27	2.53	4.68	7
R 984	Inspect belmouth air induction systems	24	2.62	4.88	7
R 988	Inspect engine air lines or fittings	9	2.32	4.41	7
R 991	Inspect engine cowlings latches	9	2.88	4.12	7
R 993	Inspect engine fire walls	6	2.91	4.54	7
R 995	Inspect engine fuel filters	6	2.71	4.25	7
R 996	Inspect engine indicators or instruments	15	2.33	4.20	7
R1001	Inspect engine oil lines	27	2.44	4.14	7
R1003	Inspect engine quick-disconnect lines	3	2.26	4.30	7
R1010	Inspect throttle system components	12	2.41	4.89	7
R1014	Inspect visible engine mounts or attach points	15	3.14	4.45	7
R1035	Remove or install engine cowlings latches	6	2.33	4.66	7
R1036	Remove or install engine cowlings	6	2.79	4.17	7
R1050	Remove or install throttle cables	6	2.17	6.70	7
R1051	Remove or install throttle quadrants	6	2.62	7.01	7
U1102	Inspect turbofan engines	3	2.62	5.12	7
U1103	Inspect turbojet engines	18	2.19	5.24	7
X1167	Operationally check IFR receptacles	24	2.78	5.07	7
Y1191	Remove or install glare shields	6	3.12	3.91	7
E 153	Make entries on AFIO Forms 134 (Aviator Breathing Oxygen Servicing Trailer Log (Liquid/Gaseous))	24	3.53	2.49	3
Q 957	Perform minor maintenance on -21 support equipment, such as tightening screws or bolts	12	2.76	2.82	3
V1164	Paint chocks	18	2.62	1.31	3
A 1	Coordinate aircraft launch and recovery times with aircrews	15	1.71	4.37	2
A 2	Coordinate cannibalization of parts with material control	6	1.83	5.20	2
A 3	Coordinate maintenance with aircrews	15	1.14	4.97	2
A 4	Determine budget requirements	3	.12	7.90	2
A 5	Determine requirements for space, personnel, equipment, or supplies	9	.81	6.34	2
A 7	Develop equipment maintenance schedules	6	1.04	5.77	2

BC	D	Task Title	R71 IEL	X1 TE	X1 TO	R71 ATI
NO	Y	Task				
	Y	Nbr				
	A	8	6	.28	6.06	2
	A	9	12	1.06	6.26	2
	A	10	3	.53	5.54	2
	A	11	3	.85	6.62	2
	A	12	12	1.97	5.49	2
	A	13	6	1.33	5.90	2
	A	14	6	1.26	5.91	2
	A	15	6	1.36	5.89	2
	A	16	3	.37	6.36	2
	A	18	6	1.35	4.64	2
	A	19	15	1.32	4.50	2
	A	20	3	.72	5.28	2
	A	22	3	.24	5.61	2
	A	23	3	1.31	5.34	2
	A	24	3	.45	5.42	2
	A	25	3	.46	6.52	2
	A	26	6	.69	6.13	2
	A	27	3	.40	5.04	2
	A	28	3	1.23	4.82	2
	A	29	6	.26	5.18	2
	A	30	3	.58	5.69	2
	A	31	3	.15	6.76	2
	A	32	12	1.01	4.87	2
	B	33	6	.68	5.28	2
	B	34	6	.22	5.46	2
	B	35	6	2.09	6.02	2
	B	36	6	.56	4.62	2
	B	37	6	1.24	5.62	2
	B	38	6	.33	4.91	2
	B	39	6	.48	4.10	2
	B	40	3	.54	6.55	2
	B	41	3	1.03	5.53	2
	B	43	3	1.01	5.72	2
	B	44	4	.91	5.71	2
	B	50	3	.29	4.74	2
	B	51	3	1.08	5.80	2
	B	53	3	.09	7.56	2
	B	54	3	1.49	5.90	2
	C	55	3	1.03	5.92	2
	C	57	3	.15	4.05	2
	C	58	3	1.31	5.67	2
	C	60	3	1.44	5.94	2
	C	61	3	.96	5.59	2
	C	63	3	1.35	5.35	2

PRIFAC

SR-71 Automated Training Indicators--Descending Order PFO010

Occupational Analysis Program
USAFOMC (ATC) Randolph AFB TX

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Task Y Nbr	Task Title	R71 LEL	X1 TE	X1 ID	R71 ATI
C 67	Evaluate procedures, such as procedures for storage, inventory, or inspection of property items	3	.47	5.85	2
C 68	Evaluate safety programs	3	1.54	5.72	2
C 69	Evaluate security programs	3	1.14	5.81	2
C 74	Evaluate use of equipment	9	1.29	5.08	2
C 75	Evaluate use of facilities	6	.31	5.28	2
C 76	Evaluate use of supplies	6	1.12	5.22	2
C 77	Evaluate work schedules	3	.68	5.04	2
C 78	Indorse airman performance reports (APR)	3	.81	5.59	2
C 81	Perform activity inspections	9	.37	6.18	2
C 82	Perform deficiency analysis	3	.28	6.99	2
C 85	Perform production inspections	3	.35	5.49	2
C 87	Perform self-inspections	9	1.49	5.33	2
D 123	Evaluate instructor performance	6	1.76	4.90	2
E 151	Make entries on AFIO Forms 110 (Technical Order/CPIN Distribution Record)	3	1.27	4.99	2
E 156	Make entries on AFIO Forms 241 (Blt Fault Record)	3	.92	3.56	2
E 164	Make entries on DD Forms 1149 (Requisition and Invoice/Shipping Document)	15	.79	4.68	2
E 165	Make entries on DD Forms 1348 (OOD Single Line Item Requisition System Document (Manual))	3	.71	5.21	2
E 167	Make entries on DD Forms 1575 (Suspended Tag-Material)	6	1.38	4.11	2
F 179	Maintain precision measurement equipment (PME) calibration schedules	3	1.72	4.75	2
F 182	Maintain status indicators, such as boards, graphs, or charts	3	1.42	4.70	2
F 184	Maintain time compliance technical order (TCIO) requirements	9	2.04	5.73	2
G 191	Maintain property custody authorization/custody receipt listings (CA/CRL)	3	.85	5.87	2
H 231	Adjust seat locking mechanisms	3	1.73	5.31	2
H 260	Inspect cargo compartment pressure doors	3	2.01	4.85	2
H 274	Inspect pressure door seals, such as crew entry door or visor seals	27	2.09	4.10	2
H 277	Inspect relief facilities	3	2.04	3.63	2
H 284	Inspect thermal flash protection curtains or panels	3	1.74	3.78	2
H 300	Interpret system graphs or charts	12	2.09	5.79	2
H 301	Interpret system layout drawings or blueprints	27	1.18	6.06	2
H 303	Load cargo	6	1.10	4.09	2
H 310	Operationally check bulkhead pressure doors	6	1.13	4.70	2
H 316	Operationally check gun purge doors	3	1.01	4.54	2
H 320	Operationally check overwing fairings	3	1.65	4.56	2
H 323	Operationally check stabilizer struts	9	1.32	4.26	2
H 341	Remove or install access door pressure seals	3	1.77	4.86	2
H 344	Remove or install hatch pressure seals	3	1.55	4.70	2
H 364	Remove or install cargo compartment pressure door linkage or latching mechanism components	6	1.08	5.87	2
H 365	Remove or install cargo compartment pressure doors	3	1.06	5.94	2
H 371	Remove or install crew seats other than ejection seats	3	1.95	4.85	2
H 393	Remove or install photoflash doors	3	1.17	5.04	2

Task Title	R71 IEL	X1 TE	X1 TO	R71 ATI
00				
Y				
M 412 Remove or install vertical stabilizers	6	2.09	7.24	2
M 418 Remove or install wing sections	15	2.03	7.18	2
I 426 Straighten or remove small dents from aircraft panels	21	1.77	4.81	2
I 457 Direct crash recovery operations	6	.92	6.76	2
I 477 Lift aircraft by air bags	6	1.95	6.41	2
I 486 Operate centralized aircraft support systems (CASS)	3	.95	3.79	2
I 493 Position crash recovery equipment within crash site or disabled aircraft areas	9	1.85	5.11	2
00				
I 495 Program flight loads recorders	3	1.47	5.01	2
I 517 Service thrust augmentation systems (water injection system or afterburner augmentation)	6	1.35	3.57	2
J 538 Adjust landing gear steering system components	3	1.88	5.70	2
J 560 Inspect landing gear ski systems	3	1.26	4.76	2
J 564 Inspect landing gear trucks or bogies	3	1.60	4.67	2
J 567 Inspect nose gear folding bulkhead and latching mechanisms	18	1.91	4.80	2
J 571 Operationally check antiskid systems	6	1.91	5.04	2
J 627 Troubleshoot landing gear emergency extension mechanisms	3	1.86	6.01	2
J 628 Troubleshoot landing gear emergency retraction mechanisms	3	1.35	6.23	2
K 640 Inspect air turbine motors (ATM)	9	1.63	4.80	2
K 645 Inspect avionics liquid cooling systems	3	1.17	4.35	2
K 646 Inspect deicing systems	3	1.97	4.19	2
K 649 Inspect engine bleed air distribution system (EBAOS) precooler blower inlet ducts	3	1.12	4.66	2
K 660 Inspect windshield defog systems	6	1.74	3.98	2
K 663 Leak check oxygen systems	6	2.01	4.36	2
K 664 Operationally check air-conditioning systems	3	1.77	5.08	2
K 673 Operationally check oxygen feed systems	3	1.61	4.04	2
K 680 Perform continuity checks of fire extinguisher or suppression systems	3	1.73	4.58	2
K 681 Purge gaseous oxygen systems	3	2.04	4.49	2
K 686 Remove or install deicing system components	3	.71	5.09	2
K 718 Troubleshoot fire detection systems	3	1.03	6.05	2
L 726 Adjust elevator control mechanisms	9	1.95	6.03	2
L 727 Adjust elevators	9	2.08	6.10	2
L 728 Adjust elevator control mechanisms	9	1.87	5.64	2
L 729 Adjust elevons	9	1.88	5.66	2
L 735 Adjust flight control fixed tabs	6	1.78	5.37	2
L 736 Adjust flight control limit switches	3	1.56	6.47	2
L 764 Operationally check artificial feel systems	3	1.96	5.56	2
L 773 Remove or install elevator control mechanism components	3	2.03	6.25	2
L 775 Remove or install elevator control mechanism components	3	1.78	5.97	2
L 797 Remove or install stabilator control mechanism components	3	2.00	6.48	2
L 799 Remove or install trim tab control mechanism components	3	1.60	5.93	2
L 802 Synchronize flap jack screws	3	1.49	7.25	2
M 812 Inspect hydraulic system ground test valve mechanical components	18	1.46	4.75	2
M 813 Inspect hydraulic system motors	6	2.06	4.58	2
M 815 Inspect hydraulic system power packs	3	1.91	4.76	2
M 824 Inspect pneumatic system motors	3	1.88	4.65	2

Q	Y	Task	Task Title	R71 TEL	X1 TE	X1 TO	R71 ATL
M	833	Operationally check hydraulic system valves		3	1.44	5.09	2
M	835	Remove or install accumulator pressure gauges		3	2.04	4.40	2
M	885	Perform continuity checks of engine start systems		3	.94	5.41	2
M	894	Troubleshoot external lighting systems		6	1.90	5.52	2
M	895	Troubleshoot internal lighting systems		12	1.96	5.85	2
O	913	Operationally check fuel valves		18	1.71	5.17	2
O	914	Operationally check in-flight fuel dump systems		24	.83	5.34	2
O	922	Remove or install singlepoint fuel receptacles		3	1.69	5.08	2
O	925	Troubleshoot fuel crossfeed systems		3	.82	6.16	2
O	926	Troubleshoot fuel tank feed systems		3	1.06	5.83	2
O	927	Troubleshoot fuel tank pressure systems		3	.95	6.49	2
P	928	Inspect facility mounted hoists		12	.91	4.25	2
P	929	Lubricate nonpowered aerospace ground equipment (AGE)		6	1.33	3.38	2
P	939	Perform corrosion control on nonpowered AGE		6	1.24	3.75	2
P	941	Perform periodic inspections on nonpowered AGE		12	1.26	4.12	2
P	942	Replace servicing cart oxygen bottles		3	1.60	3.73	2
P	943	Service gaseous nitrogen servicing carts		6	1.50	3.88	2
P	946	Service liquid nitrogen servicing carts		3	1.79	3.92	2
R	972	Adjust throttle linkages or cables		3	1.99	6.38	2
R	986	Inspect blow-out doors		15	1.82	4.07	2
R	994	Inspect engine fuel controls		3	1.24	4.67	2
R	997	Inspect engine inlet movable lips		3	1.79	4.54	2
R1000		Inspect engine oil filters		3	2.08	4.30	2
R1009		Inspect starters		12	2.08	4.34	2
R1023		Operationally check spike air induction systems		6	.74	5.44	2
R1024		Operationally check starters		3	1.46	5.09	2
R1033		Remove or install belmouth air induction system components		3	1.19	6.27	2
R1045		Remove or install spike air induction system components		12	.67	5.89	2
R1047		Remove or install starters		21	1.33	5.91	2
R1049		Remove or install throttle cable tension regulators		3	.95	5.79	2
R1060		Troubleshoot throttle systems		3	1.71	6.35	2
U1104		Motor turbofan engines		3	1.67	5.56	2
U1105		Motor turbojet engines		6	1.49	5.29	2
U1108		Operate turbojet engines		3	1.76	6.55	2
U1112		Remove or install turbofan engines		3	1.96	7.01	2
U1142		Inspect ADS components		24	.45	4.31	2
X1155		Adjust in-flight refueling (IFR) doors		6	1.56	5.68	2
X1263		Operationally check IFR boom lights		18	1.87	4.38	2
X1168		Operationally check pilot directory indicator (POI) lights		3	.72	5.26	2
Y1181		Install interior trim		3	1.19	3.54	2
Y1182		Install interior trim panels		12	1.72	3.20	2
Q 962		Remove or install -21 equipment, other than seats or litters		6	1.88	2.71	1
Y1189		Remove interior trim		3	1.19	2.77	1
Y1190		Remove interior trim panels		12	1.77	2.75	1
A 17		Establish publication libraries		0	.49	6.39	000
A 21		Plan facility maintenance requirements		0	.31	5.06	000
B 42		Direct utilization of facilities		0	.53	5.30	000

D T Y	Task Mbr	Task Title	R71 IEL	X1 TE	X1 TO	R71 ATI	
B	44	Implement cost-reduction programs	0	.73	5.93	000	0
B	45	Implement quality control standards	0	1.18	6.05	000	
B	46	Implement safety programs	0	1.82	5.66	000	
B	47	Implement security programs	0	1.49	5.54	000	
B	49	Implement suggestion programs	0	1.74	5.56	000	
C	59	Evaluate emergency procedures	0	1.91	5.63	000	
C	62	Evaluate job descriptions	0	.74	5.47	000	
C	64	Evaluate maintenance of publication libraries	0	.41	5.84	000	
C	65	Evaluate maintenance production reports	0	.38	5.74	000	
C	66	Evaluate materiel deficiency reports	0	.72	6.21	000	
C	70	Evaluate self-inspection programs	0	.36	5.71	000	
C	71	Evaluate suggestions	0	.73	6.38	000	
C	72	Evaluate technical order improvement reports	0	.91	6.09	000	
C	73	Evaluate unit disaster preparedness plans	0	.19	6.09	000	
C	79	Initiate unsatisfactory reports	0	1.03	5.90	000	
C	80	Investigate incidents	0	.42	6.60	000	
C	83	Perform inprocess inspections	0	1.46	4.90	000	
C	84	Perform personnel proficiency evaluations	0	.94	5.29	000	
C	86	Perform quality verification inspections (QVI)	0	.53	5.76	000	
C	88	Review correspondence	0	.77	4.49	000	
C	90	Verify maintenance management information and control system (MMICS) special certification/inspection listings	0	.86	4.96	000	
C	91	Write APR	0	3.54	7.07	000	
C	92	Write civilian performance appraisals	0	.31	5.79	000	
C	93	Write inspection reports	0	.83	5.84	000	
C	94	Write recommendations for awards or decorations	0	2.08	7.84	000	
C	95	Write replies to inspection reports	0	2.09	6.34	000	
C	96	Write special reports	0	.46	6.80	000	
D	97	Administer tests	0	.79	3.99	000	
D	98	Assign course instructors	0	.28	5.04	000	
D	99	Assign on-the-job training (OJT) trainers	0	1.40	4.70	000	
D	100	Conduct Field Training Detachment (FTD) training	0	.51	6.50	000	
D	101	Conduct MAJCOM training	0	.46	6.07	000	
D	103	Conduct resident course training	0	.59	5.96	000	
D	104	Conduct safety training	0	2.41	5.04	000	
D	105	Conduct security training	0	1.51	5.13	000	
D	106	Conduct unit classroom training	0	.78	6.03	000	
D	107	Coordinate training schedules with affected activities	0	1.05	5.82	000	
D	109	Determine FTD course training requirements	0	.64	5.60	000	
D	110	Determine MAJCOM course training requirements	0	.33	6.43	000	
D	111	Determine OJT requirements	0	1.88	5.48	000	
D	112	Determine resident course training requirements	0	.36	5.86	000	
D	113	Determine unit course training requirements	0	.40	5.44	000	
D	114	Develop career development course (CDC) curricula	0	.58	5.73	000	
D	115	Develop FTD course curricula	0	.31	6.93	000	
D	116	Develop MAJCOM course curricula	0	.22	6.92	000	
D	117	Develop resident course curricula	0	.36	6.30	000	
D	118	Develop training aids	0	1.24	5.92	000	
D	119	Develop unit training course curricula	0	.53	6.81	000	
D	120	Direct FTD programs	0	.23	6.69	000	

Task Title	R71 IEL	X1 TE	X1 ID	R71 ATI
Direct GJT programs	0	.72	6.14	000
Direct resident course training programs	0	.45	6.00	000
Evaluate training progress of students	0	1.77	5.13	000
Evaluate training techniques	0	1.67	5.99	000
Maintain study reference files	0	.92	4.61	000
Maintain training records, such as charts, graphs, files	0	2.03	5.74	000
Plan GJT	0	1.49	5.64	000
Prepare lesson plans	0	.53	6.69	000
Prepare training reports	0	.59	6.29	000
Score tests	0	.73	3.06	000
Select individuals for specialized training	0	.60	4.85	000
Write test questions	0	.56	5.57	000
Make entries on AF Forms 1284 (Training Quality Report (TQR))	0	.99	4.09	000
Make entries on AF Forms 2407 (Weekly/Daily Flying Schedule Coordination)	0	.86	4.56	000
Make entries on AF Forms 2417 (Technical Inspection Points Computation)	0	.40	6.14	000
Make entries on AF Forms 2418 (Personnel Evaluation and Overall MSEF Points Computation)	0	.27	5.60	000
Make entries on AF Forms 2420 (Quality Control Inspection Summary)	0	1.01	3.94	000
Make entries on AF Forms 2426 (Training Request and Completion Notification)	0	2.08	3.05	000
Make entries on AF Forms 264 (NMICS Job/Status Document)	0	.64	4.46	000
Make entries on AF Forms 2691 (Aircraft/Missile Equipment Property Record)	0	.91	4.48	000
Make entries on AF Forms 2692 (Aircraft/Missile Equipment Transfer/Shipping Listing)	0	.88	4.92	000
Make entries on AF Forms 332 (8CE Work Request)	0	.42	3.88	000
Make entries on AF Forms 601 (Equipment Action Request)	0	.69	5.54	000
Make entries on AFIO Forms 131 (Technical Order Index Routine and Annual Check)	0	1.01	4.64	000
Make entries on AFIO Forms 187 (Technical Order Publications Request)	0	.62	4.40	000
Make entries on AFIO Forms 25 (Engine Time Accumulation Record)	0	1.24	3.36	000
Make entries on AFIO Forms 494 (MSR System Data)	0	.62	4.72	000
Make entries on AFIO Forms 93 (Modular Engine Time/Cycle Accumulation)	0	2.01	4.22	000
Make entries on DD Forms 2332 (Material Deficiency Exhibit)	0	1.51	5.45	000
Make entries on DD Forms 365 (Record of Weight and Balance Personnel)	0	.82	5.78	000
Make entries on DD Forms 365-1 (Chart A-Basic Weight Check List Record)	0	.64	5.53	000
Make entries on DD Forms 365-2 (Form B-Airplane Weighing Record)	0	.68	6.63	000
Make entries on DD Forms 365-3 (Chart C-Basic Weight and Balance Record)	0	.56	6.19	000

D T Y	Task Title	R71 1EL	X1 TE	X1 TD	R71 ATI
E 176	Make entries on DD Forms 365-4 (Weight and Balance Clearance Form F)	0	.77	6.49	000
F 178	Maintain master identification (ID) listings, such as personnel or equipment listings	0	.33	4.64	000
F 180	Maintain preventive maintenance inspection (PMI) listings	0	.47	4.91	000
F 181	Maintain standard Air Force publications, regulations, or manuals	0	2.92	5.62	000
M F 186	Prepare aircraft impound or quarantine recommendations	0	1.01	4.95	000
M F 188	Update maintenance management information and control systems (MMICS) work center listings	0	.87	4.92	000
G 193	Order parts by computer	0	2.83	5.10	000
G 197	Verify availability of parts by computer	0	1.63	4.95	000
G 199	Verify priority monitor reports (O-18)	0	1.41	5.32	000
H 204	Adjust aft cargo door latching mechanisms	0	1.88	6.04	000
H 205	Adjust aft cargo ramp latching mechanisms	0	1.81	5.83	000
H 206	Adjust aft cargo ramp linkage	0	1.73	6.18	000
H 207	Adjust air deflector door components	0	1.96	5.49	000
H 208	Adjust bomb bay door latching mechanisms	0	1.79	6.14	000
H 209	Adjust bomb bay door linkage	0	1.63	6.12	000
M H 210	Adjust canopy cables	0	2.51	6.56	000
M H 213	Adjust cargo compartment pressure door latching mechanisms	0	1.64	5.69	000
H 214	Adjust cargo compartment pressure door linkage	0	1.64	6.06	000
H 215	Adjust center cargo door latching mechanisms	0	1.68	6.14	000
H 216	Adjust crew entrance door actuating mechanisms	0	1.79	5.91	000
H 217	Adjust crew entrance door carriage mechanisms	0	1.83	5.83	000
H 218	Adjust crew entrance door latching mechanisms	0	1.91	5.60	000
H 222	Adjust forward cargo ramp latching mechanisms	0	1.46	5.28	000
H 223	Adjust forward cargo ramp linkage	0	1.46	5.15	000
H 224	Adjust forward cargo visor latching mechanisms	0	1.46	5.11	000
H 225	Adjust forward cargo visor linkage	0	1.47	4.95	000
M H 226	Adjust gun purge doors	0	1.62	5.33	000
M H 227	Adjust liferaft door release linkage or latching mechanisms	0	1.60	5.32	000
H 228	Adjust photoflash doors	0	1.92	5.47	000
H 229	Adjust pressure door seals	0	1.72	5.26	000
H 230	Adjust ram air turbine (RAT) doors	0	2.63	5.83	000
H 232	Adjust side cargo door latching mechanisms	0	1.69	5.32	000
H 233	Adjust side cargo door linkage	0	1.47	5.47	000
H 234	Adjust sliding window linkage or latching mechanisms	0	1.77	5.60	000
H 235	Adjust tailcone latching mechanisms	0	1.83	5.60	000
H 236	Adjust troop door carriage mechanisms	0	1.64	5.44	000
H 237	Adjust troop door linkage or latching mechanisms	0	1.59	5.47	000
H 238	Adjust upper deck access ladder actuating mechanisms	0	1.47	5.30	000
H 239	Adjust upper deck access ladder latching mechanisms	0	1.50	5.13	000
H 240	Adjust weapons bay moveable bulkhead	0	1.27	5.02	000
M H 248	Field or erect vertical flag	0	1.49	5.12	000
H 252	Inspect aft cargo door or ramp mechanical components	0	2.14	5.23	000
M H 253	Inspect aft cargo ramp seals	0	2.08	5.55	000
M H 256	Inspect bomb bay door mechanical systems	0	2.08	4.77	000

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H 257	Inspect bulkhead pressure doors	0	2.00	4.79	000
H 265	Inspect forward cargo ramp mechanical components	0	1.76	5.18	000
H 266	Inspect forward cargo visor mechanical components	0	1.56	4.54	000
H 267	Inspect galleys	0	1.67	4.32	000
H 268	Inspect gun purge doors	0	2.64	4.01	000
H 269	Inspect liferaft door release mechanisms	0	1.82	4.07	000
H 270	Inspect liferaft stowage systems	0	1.67	4.23	000
H 271	Inspect magnetic chip detectors	0	4.00	3.54	000
H 272	Inspect overwing fairing seals	0	2.67	4.07	000
H 276	Inspect RAT doors	0	3.99	3.82	000
H 280	Inspect sextant or flare pistol mounts	0	1.45	3.63	000
H 281	Inspect side cargo door mechanical components	0	1.69	4.22	000
H 282	Inspect sliding window mechanisms or rollers	0	1.92	4.37	000
H 283	Inspect tailcone latching mechanisms	0	2.36	4.40	000
H 285	Inspect thermal flash protection stowage systems	0	1.69	3.80	000
H 287	Inspect troop door mechanical components	0	1.83	4.46	000
H 288	Inspect upper deck access ladders	0	1.86	4.09	000
H 289	Inspect weapons bay launcher support assemblies	0	1.45	4.55	000
H 290	Inspect weapons bay movable bulkheads	0	1.37	3.98	000
H 291	Inspect weapons bay spoiler systems	0	1.36	4.50	000
H 292	Inspect weapons launchers, rails or pylons	0	2.94	4.43	000
H 295	Inspect work tables	0	2.45	3.37	000
H 298	Install liferaft door release linkage or latching mechanism components	0	1.85	6.00	000
H 299	Install overwing fairing seals	0	2.47	5.58	000
H 305	Operationally check aft cargo doors or ramps	0	1.32	5.22	000
H 306	Operationally check air deflector doors	0	1.51	5.00	000
H 307	Operationally check aircraft cargo holsts	0	.99	5.13	000
H 308	Operationally check bleed air systems	0	2.26	4.94	000
H 309	Operationally check bomb bay doors	0	1.17	4.56	000
H 312	Operationally check cargo compartment pressure doors	0	1.23	4.74	000
H 315	Operationally check forward cargo door complexes	0	1.13	4.88	000
H 318	Operationally check liferaft release systems	0	1.04	5.11	000
H 319	Operationally check overwing fairing seals	0	1.45	4.54	000
H 321	Operationally check photoflash doors	0	1.36	4.23	000
H 322	Operationally check RAT doors	0	2.67	3.99	000
H 324	Operationally check troop doors	0	1.36	4.47	000
H 325	Operationally check weapons bay spoiler systems	0	.86	4.52	000
H 327	Perform chip detector ohm tests on aircraft components, other than sag plugs	0	1.35	4.69	000
H 328	Perform hardness critical procedures (MCP) ohm checks on aircraft components	0	.71	5.86	000
H 332	Prepare aircraft for munitions loading	0	2.91	4.53	000
H 333	Prepare aircraft for munitions unloading	0	2.56	4.49	000
H 337	Remove liferaft door release linkage or latching mechanism components	0	1.28	5.01	000
H 338	Remove minor scratches from transparent surfaces	0	2.99	5.18	000
H 342	Remove or install access hatch latching mechanisms	0	1.92	4.80	000
H 343	Remove or install access hatch linkage	0	1.72	4.93	000
H 346	Remove or install aft cargo door latching mechanisms	0	1.29	4.60	000

O	Y	Task	Task Title	R71 IEL	X1 YE	X1 TD	R71 ATI
	Y	Nbr					
		H 347	Remove or install aft cargo door linkage	0	1-29	4-74	000
		H 348	Remove or install aft cargo door or ramp pressure seals	0	1-28	4-84	000
		H 349	Remove or install aft cargo doors or ramps	0	1-31	4-84	000
		H 350	Remove or install aft cargo ramp latching mechanisms	0	1-27	4-84	000
		H 351	Remove or install aft cargo ramp linkage	0	1-27	5-02	000
		H 352	Remove or install air deflector door components	0	1-74	5-04	000
		H 353	Remove or install air deflector doors	0	1-82	4-92	000
		H 355	Remove or install armor plating	0	1-40	4-53	000
		H 357	Remove or install bomb bay door linkage or latching mechanism components	0	1-13	5-20	000
		H 358	Remove or install bomb bay doors	0	1-28	4-99	000
		H 359	Remove or install cameras	0	4-68	4-65	000
		H 363	Remove or install canopy rain seals	0	4-51	4-71	000
		H 366	Remove or install crew entrance door latching mechanism components	0	1-60	5-61	000
		H 367	Remove or install crew entrance door linkage	0	1-50	5-29	000
		H 368	Remove or install crew entrance door pressure seals	0	1-38	5-66	000
		H 369	Remove or install crew entrance doors	0	1-54	5-40	000
		H 374	Remove or install ejection seat components	0	4-87	6-83	000
		H 375	Remove or install ejection seats	0	4-78	6-37	000
		H 376	Remove or install electronic countermeasures (ECM) scopes or ECM control panels	0	4-69	5-01	000
		H 377	Remove or install engine pylons	0	1-27	5-20	000
		H 378	Remove or install engine struts	0	1-17	5-35	000
		H 379	Remove or install forward cargo door or ramp pressure seals	0	1-10	4-71	000
		H 380	Remove or install forward cargo ramp latching mechanism components	0	1-06	4-71	000
		H 381	Remove or install forward cargo ramp linkage components	0	1-06	5-38	000
		H 382	Remove or install forward cargo ramps	0	1-06	5-31	000
		H 383	Remove or install forward cargo visor linkage or latching mechanism components	0	1-00	4-64	000
		H 384	Remove or install forward cargo visor pressure seals	0	4-87	5-38	000
		H 385	Remove or install forward cargo visor ramp extensions	0	4-99	4-98	000
		H 386	Remove or install forward cargo visors	0	4-97	4-64	000
		H 387	Remove or install gun purge doors	0	1-40	5-13	000
		H 390	Remove or install leading edge bleed air ducts	0	1-65	5-92	000
		H 391	Remove or install liferaft doors	0	1-05	4-75	000
		H 392	Remove or install liferafts	0	4-97	4-48	000
		H 394	Remove or install radome components	0	2-38	5-13	000
		H 395	Remove or install radomes	0	4-21	5-38	000
		H 396	Remove or install RAY doors	0	2-27	5-08	000
		H 397	Remove or install relief facility components	0	1-38	4-00	000
		H 399	Remove or install seat locking mechanism components	0	2-44	3-83	000
		H 400	Remove or install seatbelts or shoulder harnesses	0	1-68	4-65	000
		H 401	Remove or install shoulder harness inertial reels	0	1-31	5-03	000
		H 402	Remove or install sliding window linkage or latching mechanism components	0	1-28	4-71	000
		H 403	Remove or install tail cones	0	2-29	5-73	000

Task Title	R71 IEL	X1 TE	X1 TD	R71 ATL
M 404 Remove or install thermal flash protection curtains or panels	0	1.13	4.30	000
M 405 Remove or install troop door carriage mechanism components	0	1.14	5.80	000
M 406 Remove or install troop door latching mechanism components	0	1.14	5.80	000
M 407 Remove or install troop door negator springs	0	1.01	6.07	000
M 408 Remove or install troop door pressure seals	0	1.03	6.07	000
M 409 Remove or install troop doors	0	1.15	5.37	000
M 410 Remove or install upper deck access ladder linkage or latching mechanism components	0	1.13	4.92	000
M 411 Remove or install upper deck access ladders	0	1.14	4.98	000
M 413 Remove or install weapons bay movable bulkheads	0	1.00	5.78	000
M 414 Remove or install weapons bay spoiler systems	0	.91	5.62	000
M 421 Remove or install wings	0	1.97	8.05	000
M 422 Remove or install work tables	0	1.36	3.99	000
M 423 Remove overwing fairing seals	0	1.81	5.02	000
M 424 Repair thermal flash protection curtains or panels	0	.77	4.39	000
M 427 Tie down cargo	0	1.36	4.55	000
M 429 Troubleshoot aft cargo door or ramp systems	0	1.01	6.66	000
M 430 Troubleshoot bomb bay door systems	0	.86	5.95	000
M 431 Troubleshoot bulkhead pressure door systems	0	.94	5.88	000
M 433 Troubleshoot crew entrance door systems	0	1.17	6.15	000
M 435 Troubleshoot forward cargo visor or ramp systems	0	.82	6.07	000
M 436 Troubleshoot gun purge door systems	0	1.00	5.93	000
M 437 Troubleshoot photoflash door systems	0	.74	6.22	000
M 438 Troubleshoot side cargo door systems	0	.95	6.45	000
M 439 Troubleshoot troop door systems	0	.92	6.12	000
M 440 Unload cargo	0	1.15	3.88	000
M 441 Upload pods	0	1.65	4.20	000
M 444 Bleed thrust augmentation systems	0	.88	4.90	000
I 445 Change central integrated test system (CITS) tapes, other than recorder tapes	0	.99	4.30	000
I 446 Change CITS recorder tapes	0	1.17	4.38	000
I 447 Change flight loads recorder tapes	0	2.22	3.32	000
I 448 Change life history recorder tapes	0	1.58	3.93	000
I 449 Change mechanical strain recorders (MSR)	0	1.81	3.10	000
I 450 Clean augmentation quartz windows	0	.72	4.59	000
I 454 Defuel aircraft using overwing defuelling methods	0	5.78	4.30	000
I 462 Disengage aircraft from runway barriers	0	1.64	5.14	000
I 464 Drain water from fuel tank sumps	0	4.42	3.15	000
I 470 Inspect augmentation quartz windows	0	.77	3.78	000
I 472 Inspect windshield wash systems	0	2.08	2.88	000
I 473 Install aircraft decals	0	1.76	3.29	000
I 478 Lift aircraft by cranes	0	1.46	6.91	000
I 479 Load information into Global Positioning Systems (GPS)	0	.47	8.07	000
I 485 Operate central integrated test systems (CITS)	0	.77	4.92	000
I 496 Remove aircraft decals	0	1.53	2.82	000
I 498 Remove snow or ice from aircraft manually	0	4.42	3.55	000
I 499 Remove snow or ice from aircraft using AGE	0	3.73	3.99	000

O Y	Task Mbr	Task Title	R71 IEL	X1 TE	X1 TD	R71 ATI
I	500	Safe or unsafe munitions pylons	0	3.19	3.80	000
I	504	Service avionics liquid cooling systems	0	1.28	4.40	000
00	508	Service integrated drive generators (IDG)	0	4.45	4.70	000
I	509	Service liquid oxygen converters (out of aircraft) with liquid oxygen	0	6.58	4.19	000
I	514	Service radome deicing systems	0	1.76	3.80	000
I	515	Service relief facilities	0	1.44	3.34	000
I	519	Service windshield wash systems	0	2.86	2.85	000
I	522	Take oil samples by tube	0	5.77	2.82	000
I	523	Test aircraft for contamination	0	2.03	4.01	000
I	527	Weigh aircraft	0	2.27	6.16	000
J	528	Adjust arresting gear linkage	0	2.60	5.49	000
J	529	Adjust brake system mechanical components	0	2.36	5.45	000
J	530	Adjust landing gear crosswind crab system components	0	.96	5.37	000
J	535	Adjust landing gear kneeling system components	0	.90	5.69	000
J	536	Adjust landing gear manual extension mechanisms	0	1.71	5.91	000
J	537	Adjust landing gear ski system components	0	.91	4.96	000
J	540	Adjust nose gear folding bulkhead linkage or latching mechanisms	0	1.01	5.75	000
J	544	Inspect arresting gear systems	0	4.87	4.56	000
J	547	Inspect landing gear bogie beam positioners	0	1.23	4.62	000
J	548	Inspect landing gear crosswind crab systems	0	1.26	4.61	000
J	556	Inspect landing gear kneeling systems	0	1.41	4.52	000
J	557	Inspect landing gear leveling cylinders	0	1.42	4.64	000
J	574	Operationally check landing gear antispin systems	0	1.18	5.12	000
J	575	Operationally check landing gear bogie pitch positioner systems	0	.81	4.92	000
J	576	Operationally check landing gear crosswind crab systems	0	.91	4.86	000
J	580	Operationally check landing gear kneeling systems	0	.85	4.62	000
J	583	Operationally check landing gear ski systems	0	.76	5.28	000
J	585	Pack struts	0	1.26	6.13	000
J	587	Rebuild landing gear ball cranks	0	.91	6.26	000
J	589	Remove or install arresting gear system components	0	3.55	5.42	000
J	592	Remove or install landing gear crosswind crab system components	0	.85	4.95	000
J	598	Remove or install landing gear electrical system components	0	1.64	5.12	000
J	599	Remove or install landing gear hydraulic system components	0	2.10	5.36	000
J	600	Remove or install landing gear kneeling system components	0	.85	5.29	000
J	601	Remove or install landing gear leveling cylinders	0	.91	5.29	000
J	602	Remove or install landing gear manual extension mechanism components	0	1.90	5.48	000
J	603	Remove or install landing gear ski system components	0	.85	5.21	000
J	604	Remove or install landing gear steering system components	0	2.13	5.47	000
J	605	Remove or install landing gear structural components, such as drag braces or swing arms	0	2.60	5.53	000
J	607	Remove or install landing gear trucks or bogies	0	.95	5.35	000
J	609	Remove or install main landing gear drive components	0	1.17	5.72	000

D T Y	Task Task Mbr	Task Title	R71 LEL	X1 TE	X1 TD	R71 ATI
J	610	Remove or install main landing gear mechanical components, such as bell cranks or linkages	0	2.40	5.74	000
J	611	Remove or install nose gear folding bulkhead linkage or latching mechanism components	0	1.31	5.54	000
J	612	Remove or install nose gear folding bulkheads	0	1.06	5.37	000
J	613	Service arresting hooks	0	2.41	3.79	000
J	615	Service landing gear bogie pitch positioners	0	6.00	4.32	000
J	617	Service landing gear leveling cylinders	0	.97	4.44	000
J	618	Service landing gear shimmy dampers	0	1.17	4.93	000
J	619	Service landing gear ski systems	0	2.21	4.61	000
J	620	Service landing gear ski systems	0	1.01	4.35	000
J	621	Service landing gear snubbers	0	1.33	4.73	000
J	623	Troubleshoot antiskid systems	0	1.49	5.98	000
J	624	Troubleshoot arresting gear systems	0	2.00	5.77	000
J	626	Troubleshoot landing gear crosswind crab systems	0	.65	5.97	000
J	629	Troubleshoot landing gear kneeling systems	0	.72	5.36	000
J	630	Troubleshoot landing gear normal extension mechanisms	0	1.95	5.91	000
J	631	Troubleshoot landing gear normal retraction mechanisms	0	1.82	5.91	000
J	632	Troubleshoot landing gear ski systems	0	.64	5.38	000
J	633	Troubleshoot landing gear steering systems	0	1.62	5.99	000
J	634	Adjust escape slide actuating mechanisms	0	.71	6.07	000
K	635	Adjust windshield wiper mechanisms	0	1.13	5.28	000
K	636	Depressurize gaseous oxygen systems	0	2.33	4.00	000
K	639	Drain windshield wash systems	0	2.17	3.30	000
K	642	Inspect aircraft mounted air compressors	0	1.87	4.72	000
K	643	Inspect anti-G systems	0	1.94	4.28	000
K	647	Inspect emergency depressurization doors or hatches	0	1.31	4.31	000
K	648	Inspect emergency power units (EPU)	0	2.41	4.87	000
K	650	Inspect escape slide systems	0	1.22	4.38	000
K	654	Inspect gas turbine compressors (GTC)	0	.99	4.29	000
K	655	Inspect gaseous oxygen systems	0	2.44	4.32	000
K	657	Inspect ram air turbines (RAT)	0	2.67	4.23	000
K	658	Inspect scanner window anticondensation systems	0	.72	4.16	000
K	659	Inspect smoke detection systems	0	1.09	4.20	000
K	662	Inspect windshield wiper systems	0	1.53	3.96	000
K	666	Operationally check ATM	0	.97	4.47	000
K	667	Operationally check avionics liquid cooling systems	0	.59	4.89	000
K	668	Operationally check deicing systems	0	1.23	4.37	000
K	669	Operationally check E8ADS precooler blower inlet ducts	0	.86	4.59	000
K	670	Operationally check EPU	0	1.64	5.44	000
K	672	Operationally check GTC	0	.78	4.69	000
K	674	Operationally check pressurization systems	0	1.08	4.84	000
K	675	Operationally check smoke detection systems	0	.97	4.32	000
K	676	Operationally check windshield defog systems	0	1.14	4.49	000
K	677	Operationally check windshield rain removal systems	0	1.77	4.48	000
K	678	Operationally check windshield wash systems	0	1.53	4.01	000
K	679	Operationally check windshield wiper systems	0	1.23	3.79	000
K	683	Remove or install air-conditioning system components	0	.86	5.17	000
K	684	Remove or install aircraft oxygen regulators	0	1.36	5.12	000
K	685	Remove or install ATM	0	.86	4.98	000

Y	Task Y Mbr	Task Title	R71 LEL	X1 TE	X1 TD	R71 ATI
0	K 687	Remove or install EBADS precooler blower inlet ducts	0	.58	4.66	000
	K 688	Remove or install escape slide actuating mechanism components	0	.59	4.66	000
	K 689	Remove or install escape slide air bottles	0	.58	4.59	000
	K 690	Remove or install escape slides	0	.58	4.59	000
	K 691	Remove or install fire extinguisher or suppression system components	0	1.10	5.34	000
	K 692	Remove or install fire warning or overheat detection systems	0	1.17	5.34	000
	K 693	Remove or install gaseous oxygen bottles	0	2.28	4.90	000
	K 695	Remove or install portable system oxygen regulators	0	.79	4.69	000
	K 696	Remove or install scanner window anticondensation system components	0	.46	4.50	000
	K 697	Remove or install smoke detectors	0	.63	4.63	000
	K 698	Remove or install windshield defog system components	0	.73	4.81	000
	K 699	Remove or install windshield rain removal system components	0	.77	4.69	000
	K 700	Remove or install windshield washer system components	0	.87	4.40	000
	K 701	Remove or install windshield wiper system components	0	.76	4.80	000
	K 702	Service air-conditioning systems	0	.99	4.39	000
	K 703	Service aircraft mounted air compressors	0	1.37	4.56	000
	K 704	Service APU	0	3.12	4.32	000
	K 705	Service ATM	0	1.03	3.90	000
	K 706	Service EPU	0	2.76	4.42	000
	K 707	Service GTC	0	1.10	3.90	000
	K 708	Service windshield washer systems	0	1.64	3.71	000
	K 709	Test RAT	0	1.56	4.40	000
	K 710	Troubleshoot air-conditioning systems	0	.74	5.92	000
	K 711	Troubleshoot aircraft mounted air compressors	0	.59	5.32	000
	K 712	Troubleshoot anti-G systems	0	.74	5.65	000
	K 713	Troubleshoot APU	0	1.05	5.85	000
	K 714	Troubleshoot ATM	0	.56	5.17	000
	K 715	Troubleshoot deicing systems	0	.96	5.38	000
	K 716	Troubleshoot EPU	0	.82	5.89	000
	K 717	Troubleshoot escape slide systems	0	.63	5.42	000
	K 719	Troubleshoot GTC	0	.55	5.49	000
	K 720	Troubleshoot oxygen systems	0	1.32	5.62	000
	K 721	Troubleshoot pressurization systems	0	.96	6.66	000
	K 722	Troubleshoot smoke detection systems	0	.73	5.35	000
	K 723	Troubleshoot windshield washer systems	0	1.05	4.77	000
	L 731	Adjust flap/aperon control mechanisms	0	2.09	5.77	000
	L 732	Adjust flap/aperons	0	2.03	5.82	000
	L 734	Adjust flight control artificial feel systems	0	1.64	6.41	000
	L 737	Adjust flight control locking mechanisms	0	1.53	6.02	000
	L 743	Adjust slat control mechanisms	0	2.09	6.51	000
	L 744	Adjust slats	0	2.08	6.47	000
	L 745	Adjust speed brake control mechanisms	0	2.36	6.11	000
	L 746	Adjust speed brakes	0	2.69	5.82	000
	L 747	Adjust spoiler control mechanisms	0	2.09	6.29	000
	L 748	Adjust spoilers	0	2.15	6.17	000

O T Y	Task Mbr	Task Title	R71 IEL	X1 TE	X1 TD	R71 ATI
00	L 749	Adjust stabilator control mechanisms	0	2-27	6-57	000
	L 750	Adjust stabilators	0	2-36	6-35	000
	L 751	Adjust trim tab control mechanisms	0	2-00	5-99	000
	L 752	Adjust trim tabs	0	2-06	5-60	000
	L 760	Inspect structural mode control system (SMCS) vanes	0	1-14	4-46	000
	L 761	Inspect wing sweep systems	0	2-29	5-03	000
	L 762	Measure force feel of control sticks or columns	0	2-10	5-61	000
	L 763	Operationally check aerodynamic trim tabs	0	1-38	5-21	000
	L 768	Operationally check SMCS vanes	0	-77	5-01	000
	L 769	Operationally check wing sweep systems	0	1-50	5-31	000
	L 772	Remove or install artificial feel system components	0	2-12	6-01	000
	L 776	Remove or install elevons	0	1-97	5-86	000
	L 778	Remove or install flap/ron control mechanism components	0	2-09	5-85	000
	L 779	Remove or install flap/rons	0	2-49	5-86	000
	L 783	Remove or install gust dampers	0	1-38	4-84	000
	L 786	Remove or install leading edge flaps	0	3-69	6-12	000
	L 788	Remove or install rudder dampers	0	2-03	5-81	000
	L 790	Remove or install slat control mechanism components	0	1-76	6-47	000
	L 791	Remove or install slats	0	3-36	6-07	000
	L 792	Remove or install SMCS vanes	0	-90	6-53	000
00	L 793	Remove or install speed brake control mechanism components	0	1-97	6-02	000
	L 794	Remove or install speed brakes	0	4-14	5-43	000
	L 795	Remove or install spoiler control mechanism components	0	1-82	5-94	000
	L 796	Remove or install spoilers	0	3-29	5-63	000
	L 801	Remove or install wing sweep actuators	0	1-35	7-21	000
	L 803	Synchronize slat jack screws	0	1-36	7-25	000
	L 806	Troubleshoot SMCS vane systems	0	-77	6-69	000
	L 807	Troubleshoot wing sweep systems	0	1-14	7-89	000
	M 808	Adjust tail bumpers	0	1-21	5-24	000
	M 831	Operationally check hydraulic system power packs	0	1-08	4-93	000
	M 834	Operationally check pneumatic system valves	0	1-46	4-97	000
	M 836	Remove or install hydraulic system accumulators	0	1-56	4-92	000
	M 837	Remove or install hydraulic system actuators	0	1-71	5-34	000
	M 838	Remove or install hydraulic system filters	0	2-63	4-68	000
	M 839	Remove or install hydraulic system ground test valve mechanical components	0	-94	4-91	000
	M 840	Remove or install hydraulic system plumbing	0	1-79	5-45	000
	M 841	Remove or install hydraulic system power packs	0	-87	5-28	000
	M 842	Remove or install hydraulic system pumps	0	1-68	5-39	000
	M 843	Remove or install hydraulic system sight gauges	0	1-83	4-81	000
	M 844	Remove or install pneumatic system accumulators	0	1-47	5-15	000
	M 845	Remove or install pneumatic system actuators	0	1-38	5-38	000
	M 846	Remove or install pneumatic system air bottles	0	1-56	5-12	000
	M 847	Remove or install pneumatic system chemical dryers	0	2-22	4-79	000
	M 848	Remove or install pneumatic system dehydrators	0	1-67	4-77	000
	M 849	Remove or install pneumatic system filters	0	1-90	4-69	000
	M 850	Remove or install pneumatic system plumbing	0	1-47	5-08	000
	M 851	Remove or install pneumatic system valves	0	1-64	4-90	000
	M 852	Remove or install tail bumpers	0	1-22	4-71	000

Task Title	ATC	TE	TO	ATC
M 857 Service tail bumpers	0	1.82	4.05	000
M 858 Troubleshoot hydraulic system malfunctions	0	1.53	6.06	000
M 859 Troubleshoot pneumatic system malfunctions	0	1.51	5.79	000
N 860 Adjust micro switches	0	.95	5.39	000
N 861 Adjust proximity switches	0	.60	5.38	000
N 862 Clean battery terminals or connectors	0	2.86	3.76	000
N 865 Inspect battery vent systems	0	4.32	3.83	000
N 870 Inspect inverters	0	1.67	4.46	000
N 871 Inspect lead-acid batteries	0	2.81	4.13	000
N 872 Inspect nickel-cadmium batteries	0	3.94	4.12	000
N 873 Inspect transformer rectifiers	0	1.40	4.62	000
N 874 Operationally check aircraft batteries	0	4.88	3.68	000
N 875 Operationally check alternators or generators	0	1.95	5.21	000
N 876 Operationally check APU batteries	0	1.45	4.66	000
N 880 Operationally check micro switches	0	1.35	4.93	000
N 881 Operationally check proximity switches	0	1.00	5.41	000
N 882 Operationally check short range attack missile (SRAM) batteries	0	.45	4.78	000
N 883 Operationally check transformer rectifiers	0	1.18	4.89	000
N 884 Perform battery specific gravity checks	0	.81	5.04	000
N 886 Perform starter cartridge bell checks	0	1.23	4.72	000
N 887 Remove or install alternators or generators	0	1.54	5.68	000
N 888 Remove or install batteries	0	5.99	4.67	000
N 889 Remove or install battery boxes	0	2.95	4.73	000
N 890 Remove or install fuses or current limiters	0	1.87	4.06	000
N 893 Service battery sump jars	0	2.10	3.63	000
D 896 Build-up external fuel tanks	0	.94	6.00	000
Q 903 Inspect hydrazine bottles	0	2.46	4.79	000
Q 906 Inspect surge tanks or vent boxes	0	1.87	4.51	000
Q 907 Operationally check external fuel tanks	0	3.95	5.09	000
Q 916 Prepare external fuel tanks for storage	0	3.47	4.27	000
Q 917 Remove or install external fuel tanks	0	5.73	4.92	000
Q 918 Remove or install fuel pumps	0	1.15	5.61	000
Q 919 Remove or install fuel system valves	0	.81	5.77	000
Q 920 Remove or install fuel tank pylons	0	2.08	5.67	000
Q 921 Remove or install internal auxiliary fuel tanks	0	1.26	6.10	000
Q 924 Transport external fuel tanks from or to storage areas	0	3.62	3.46	000
P 931 Maintain run-up fences	0	.56	4.25	000
P 944 Service gaseous oxygen servicing carts	0	1.26	4.15	000
Q 949 Assemble emergency equipment pallets	0	.85	4.94	000
Q 950 Configure cargo compartment seats or litters	0	.67	3.71	000
Q 953 Maintain cargo loading winches	0	.51	4.01	000
Q 954 Pack or unpack -21 support equipment	0	.59	4.50	000
Q 956 Perform corrosion control on -21 support equipment	0	1.79	3.36	000
Q 958 Perform minor repairs on baggage shoring	0	2.06	3.21	000
Q 959 Perform minor repairs on cargo compartment seats or litters	0	.53	4.23	000
Q 960 Perform minor repairs on comfort pallets	0	.77	3.65	000
Q 961 Pick up or deliver -21 support equipment	0	.63	3.83	000
	0	1.63	2.30	000

O Y	Task Y Mbr	Task Title	R71 IEL	X1 TE	X1 TD	R71 ATI
	R 963	Replace portable oxygen bottles	0	1.12	4.01	000
	R 964	Adjust belmouth air induction control linkage or cables	0	1.21	7.06	000
	R 965	Adjust engine cooling latches	0	1.95	3.86	000
	R 966	Adjust engine fire wall shut off valve control linkage or cables	0	.81	5.36	000
	R 967	Adjust engine fuel controls	0	.74	6.26	000
	R 968	Adjust engine oil pressure	0	.56	5.86	000
	R 969	Adjust jet fuel starter (JFS) doors	0	1.27	5.79	000
	R 970	Adjust spike air induction control linkage or cables	0	.73	6.56	000
	R 971	Adjust throttle brakes or friction mechanisms	0	1.65	5.56	000
	R 973	Adjust throttle quadrants	0	2.32	6.71	000
	R 974	Adjust throttle tension regulators	0	1.29	6.20	000
	R 975	Adjust thrust reverser control linkages or cables	0	.74	6.34	000
	R 976	Adjust translating cowl induction actuator rod ends	0	.84	5.76	000
	R 977	Adjust vari-ramp air induction control linkage	0	.99	6.29	000
	R 978	Clean cartridge type starter breech caps	0	2.58	3.99	000
	R 979	Clean cartridge type starters	0	2.00	3.85	000
	R 987	Inspect cartridge type starter breech caps	0	2.37	4.11	000
	R 990	Inspect engine bleed valve assemblies	0	1.49	4.82	000
	R 992	Inspect engine fire wall shut off valves	0	1.49	4.53	000
	R 999	Inspect engine oil coolers	0	1.99	4.30	000
	R1002	Inspect engine pressurization or dump valve screens	0	1.17	4.62	000
	R1004	Inspect engine vortex systems	0	1.13	4.16	000
	R1005	Inspect JFS doors	0	2.63	3.97	000
	R1006	Inspect propeller reduction gearboxes	0	.83	4.24	000
	R1007	Inspect propellers	0	.95	3.75	000
	R1011	Inspect thrust reverser systems	0	.87	4.40	000
	R1012	Inspect translating cowl induction systems	0	1.00	3.96	000
	R1013	Inspect vari-ramp air induction systems	0	2.10	4.81	000
	R1015	Motor JFS systems	0	2.00	5.17	000
	R1016	Operationally check afterburner eyelid systems	0	.77	5.38	000
	R1017	Operationally check belmouth air induction systems	0	1.27	5.86	000
	R1018	Operationally check engine ignition systems	0	1.49	5.17	000
	R1019	Operationally check engine oil cooler doors or flaps	0	.96	4.71	000
	R1020	Operationally check JFS doors	0	1.67	5.21	000
	R1021	Operationally check propeller control systems	0	.62	5.24	000
	R1022	Operationally check propeller reduction gearboxes	0	.64	5.33	000
	R1025	Operationally check throttle systems	0	1.97	5.75	000
	R1026	Operationally check thrust reverser systems	0	.69	5.71	000
	R1027	Operationally check vari-ramp air induction systems	0	1.08	5.96	000
	R1028	Operationally check water injection systems	0	.51	5.82	000
	R1029	Perform continuity checks of engine magnetic plugs	0	.91	5.33	000
	R1030	Perform engine water washes	0	1.76	5.24	000
	R1031	Remove or install accessory drive gearboxes	0	2.62	6.78	000
	R1032	Remove or install afterburner eyelid system components	0	.65	5.87	000
	R1037	Remove or install engine fire wall shut off valve control linkage or cables	0	.85	6.11	000
	R1038	Remove or install engine magnetic plugs	0	1.67	4.44	000
	R1039	Remove or install engine nose domes	0	1.27	4.87	000
	R1040	Remove or install engine oil coolers	0	.94	5.86	000

Task Title	R71 IEL	X1 TE	X1 TO	R71 ATI
Remove or install engine oil filters	0	1.31	4.93	000
Remove or install engine oil lines	0	1.14	4.66	000
Remove or install flipper doors	0	.99	4.86	000
Remove or install igniter plugs	0	.91	5.04	000
Remove or install starter cartridges	0	2.37	4.46	000
Remove or install tail pipes	0	1.22	5.09	000
Remove or install throttle system minor components	0	1.96	5.27	000
Remove or install thrust reverser system components	0	.50	5.65	000
Remove or install translating cowl induction system components	0	.81	5.56	000
Remove or install variramp air induction system components	0	1.26	6.22	000
Remove or install water injection system components	0	.56	5.57	000
Troubleshoot belmouth air induction systems	0	.85	6.55	000
Troubleshoot spike air induction systems	0	.56	6.66	000
Troubleshoot starter systems	0	.72	6.01	000
Troubleshoot thrust reverser systems	0	.55	5.56	000
Troubleshoot variramp air induction systems	0	.73	6.80	000
Adjust cowl flaps	0	.77	5.44	000
Inspect carburetor air inlets	0	.46	5.28	000
Inspect carburetor linkages	0	.46	5.28	000
Inspect cowl flaps	0	.63	4.85	000
Inspect cylinder fins	0	.53	4.85	000
Inspect engine oil breather stand pipes	0	.54	5.25	000
Inspect exhaust manifolds	0	.60	4.90	000
Inspect ignition harnesses	0	.68	5.20	000
Inspect magnetos	0	.62	5.50	000
Inspect propeller governor regulators	0	.50	5.61	000
Isolate reciprocating engine fuel flow or carburetor system malfunctions	0	.40	6.71	000
Isolate reciprocating engine ignition system malfunctions	0	.40	6.63	000
Isolate reciprocating engine oil pressure system malfunctions	0	.40	5.96	000
Operate reciprocating engines	0	.35	5.61	000
Operationally check antidetonant injection (ADI) systems	0	.27	6.07	000
Operationally check cowl flaps	0	.42	4.45	000
Remove or install ADI system components	0	.27	6.07	000
Remove or install carburetor screens	0	.27	5.28	000
Remove or install carburetors	0	.36	6.87	000
Remove or install cowl flaps	0	.56	4.85	000
Remove or install magnetos	0	.42	6.32	000
Remove or install reciprocating engine propellers	0	.36	5.96	000
Remove or install reciprocating engines	0	.42	7.21	000
Remove or install spark plugs	0	.41	5.10	000
Remove or install turbo supercharges	0	.33	6.87	000
Service ADI systems	0	.37	6.07	000
Service reciprocating engine propeller governor regulators	0	.36	6.07	000
Adjust engine gear box oil pressure	0	.51	6.07	000

Tsk V Nbr	Task Title	R71 IEL	X1 TE	X1 TD	R71 ATI
0					
10					
T1092	Adjust TD valves	0	.44	6.74	000
T1093	Adjust temperature datum (TD) amplifiers	0	.44	6.74	000
T1094	Inspect rear scavenge oil pumps	0	.51	5.42	000
T1095	Operate turboprop engines	0	.31	5.94	000
T1096	Remove or install turboprop engine propellers	0	.55	6.07	000
T1097	Remove or install turboprop engines	0	.62	6.87	000
T1098	Rig engine condition cables	0	.55	6.74	000
T1099	Rig engine fuel coordinators	0	.47	6.74	000
T1100	Rig turboprop propellers	0	.62	6.74	000
T1101	Service turboprop propellers	0	.55	6.74	000
T1106	Operate sound suppressors	0	.44	5.97	000
T1107	Operate turbofan engines	0	1.65	6.29	000
T1109	Perform turbofan engine trim	0	.58	7.62	000
T1110	Perform turbojet engine dry trim	0	.42	7.46	000
T1111	Perform turbojet engine wet trim	0	.42	7.71	000
T1113	Remove or install turbojet engines	0	1.72	6.96	000
T1114	Assemble tow targets	0	1.36	4.68	000
T1115	Inspect tow stands	0	1.04	4.90	000
T1116	Inspect tow reels	0	1.10	4.54	000
T1117	Inspect tow target bridle assemblies	0	.97	4.72	000
T1118	Isolate tow stand malfunction	0	.55	5.97	000
T1119	Isolate tow reel logic module malfunction	0	.55	5.85	000
T1120	Isolate tow reel malfunction	0	.42	5.72	000
T1121	Load or download tow reels	0	1.00	4.79	000
T1122	Load or download tow targets	0	1.29	4.80	000
T1123	Lubricate tow reels	0	.83	3.87	000
T1124	Operate tow reels	0	.79	4.71	000
T1125	Operate tow reels in flight	0	.46	5.22	000
T1126	Operationally check tow reels	0	.47	4.96	000
T1127	Pack or unpack tow target assemblies	0	.62	4.70	000
T1128	Paint tow targets	0	.67	2.68	000
T1129	Perform balance checks of tow targets	0	1.04	5.02	000
T1130	Perform preflight inspections of tow target systems	0	1.10	4.57	000
T1131	Perform stray voltage checks on cable cutter mechanisms	0	.44	5.13	000
T1132	Perform tow target preassembly inspections	0	.79	5.34	000
T1133	Record tow target scoring data	0	.33	4.75	000
T1134	Remove or install cable cutter cartridges	0	.62	4.86	000
T1135	Remove or install tow reel components	0	.77	4.89	000
T1136	Remove or install tow reel components	0	.99	4.70	000
T1137	Rewind tow cables	0	.87	4.75	000
T1138	Weight test target bridle assemblies	0	.62	4.87	000
T1139	Adjust aerial delivery system (ADS) components	0	.36	5.74	000
T1140	Adjust dual rail system components	0	.36	6.30	000
T1141	Adjust overhead delivery system (ODS) components	0	.36	4.86	000
T1143	Inspect bomb rack release cables	0	.33	4.73	000
T1144	Inspect dual rails	0	.45	4.73	000
T1145	Inspect ODS rails	0	.45	4.41	000
T1146	Operationally check ADS components	0	.33	6.38	000
T1147	Operationally check dual rails	0	.33	6.30	000
T1148	Operationally check ODS rails	0	.33	6.61	000

Task Y Nbr	Task Title	R71 IEL	X1 TE	X1 TD	R71 ATI
0					
W1149	Remove or install AUS components	0	.36	5.29	000
W1150	Remove or install dual rail components	0	.36	5.85	000
W1151	Remove or install QDS rail components	0	.36	5.94	000
W1152	Troubleshoot ADS	0	.33	6.61	000
W1153	Troubleshoot dual rails	0	.33	6.84	000
W1154	Troubleshoot QDS rails	0	.33	7.42	000
W1156	Inspect IFR boom drogues	0	1.14	6.00	000
W1157	Inspect IFR booms	0	1.28	4.57	000
W1159	Inspect IFR hose assemblies	0	1.01	5.10	000
W1160	Inspect IFR pods	0	.91	5.26	000
W1162	Inspect IFR status test panels	0	.99	5.00	000
W1164	Operationally check IFR boom sighting windows	0	.86	5.26	000
W1166	Operationally check IFR pods	0	.78	5.60	000
W1169	Perform drogue trail checks	0	.50	6.07	000
W1170	Remove or install IFR boom drogue components	0	.69	5.26	000
W1171	Remove or install IFR boom drogues	0	.69	5.26	000
W1172	Remove or install IFR boom sighting windows	0	.69	5.26	000
W1175	Remove or install IFR hoses	0	.77	5.26	000
W1176	Remove or install IFR pods	0	.74	5.26	000
W1177	Remove or install ruddervators	0	.68	5.37	000
W1178	Service IFR booms	0	.67	5.82	000
W1179	Service IFR pod accumulators	0	.67	5.26	000
W1180	Install carpet in aircraft	0	1.08	2.86	000
W1183	Mask aircraft interior for painting	0	1.56	3.79	000
W1185	Paint glare shields	0	1.60	2.37	000
W1186	Paint wheels	0	2.00	2.28	000
W1187	Prepare aircraft floors for laying carpet	0	.91	2.15	000
W1188	Remove carpet from aircraft	0	1.09	1.99	000
W1192	Remove or install seat components	0	1.46	4.54	000
W1193	Remove or install seat covers	0	2.05	2.52	000

Report Option Table

Option	Factor Title	Mean	S.D.	Max	Min	Valid
Primary Sort	F0171 E-3 Acft Automated Tng Indicators, 1-48 Mos TAFMS	7.92	5.99	18.00	1.00	650
Secondary Sort	Not Used	.00	.00	.00	.00	650
Print Suppress	Not Used					

Description of Reported Factors

Col	Factor	Source	Factor Title	Number Members	Mean	S.D.	Max	Min	Valid
1	TITLE		Task Statement						
2	F0121	GP0128/PMP	E-3 Aircraft Maintenance Personnel With 1-48 Months TAFMS	24	13.17	21.57	95.83	.00	1193
3	F0002	TF0003/RMN	431X2 Training Emphasis Ratings	68	1.78	1.40	6.85	.00	1193
4	F0001	TF0003/SHN	431X2 Task Difficulty Ratings	79	5.00	1.00	7.95	1.26	1193
5	F0171	TF0018/FCN	E-3 Acft Automated Tng Indicators, 1-48 Mos TAFMS	0	7.92	5.99	18.00	1.00	650

CRITERION GRP & MBRS PERFORMING	TRAINING EMPHASIS (TE) RATING	TASK DIFFICULTY (TD) RATING	ADDITIONAL DECISION FACTORS	AUTOMATED TRAINING INDICATOR
49.5 to 100	HIGH (1 S.D. or more above the mean) 3.18 - 9.0	3.0 to 9.0	Documented critical or safety item? a. YES b. NO	ATI 18
49.5 to 100	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 1.79 - 3.17	3.0 to 9.0	Documented critical or safety item? a. YES b. NO	ATI 17
49.5 to 100	MEAN or BELOW 0.01 - 1.78	0 to 2.99	Determine why tng emphasis is low a. YES b. NO	ATI 16
29.5 to 49.4	HIGH (1 S.D. or more above the mean) 3.18 - 9.0	3.0 to 9.0	Documented critical or safety item? a. YES b. NO	ATI 15
29.5 to 49.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 1.79 - 3.17	0 to 2.99	Documented critical or safety item? a. YES b. NO	ATI 14
29.5 to 49.4	MEAN or BELOW 0.01 - 1.78	0 to 2.99	Determine why tng emphasis is low a. YES b. NO	ATI 13
0 to 29.4	HIGH (1 S.D. or more above the mean) 3.18 - 9.0	3.0 to 9.0	Documented critical or safety item? a. YES b. NO	ATI 12
0 to 29.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 1.79 - 3.17	0 to 2.99	Documented critical or safety item? a. YES b. NO	ATI 11
0 to 29.4	MEAN or BELOW 0.01 - 1.78	0 to 2.99	Determine why tng emphasis is low a. YES b. NO	ATI 10
0 to 29.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 1.79 - 3.17	0 to 2.99	Documented critical or safety item? a. YES b. NO	ATI 9
0 to 29.4	MEAN or BELOW 0.01 - 1.78	0 to 2.99	Determine why tng emphasis is low a. YES b. NO	ATI 8
0 to 29.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 1.79 - 3.17	0 to 2.99	Documented critical or safety item? a. YES b. NO	ATI 7
0 to 29.4	MEAN or BELOW 0.01 - 1.78	0 to 2.99	Determine why tng emphasis is low a. YES b. NO	ATI 6
0 to 29.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 1.79 - 3.17	0 to 2.99	Documented critical or safety item? a. YES b. NO	ATI 5
0 to 29.4	MEAN or BELOW 0.01 - 1.78	0 to 2.99	Determine why tng emphasis is low a. YES b. NO	ATI 4
0 to 29.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 1.79 - 3.17	0 to 2.99	Documented critical or safety item? a. YES b. NO	ATI 3
0 to 29.4	MEAN or BELOW 0.01 - 1.78	0 to 2.99	Determine why tng emphasis is low a. YES b. NO	ATI 2
0 to 29.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 1.79 - 3.17	0 to 2.99	Documented critical or safety item? a. YES b. NO	ATI 1

Automated Training Indicators (ATI) are derived from criterion group percent members performing (normally 1-48 months TAFMS), Training Emphasis (TE) and Task Difficulty (TD) data based upon the Course Training Decision Table in ATR 52-22, Attachment 1. Presented is the ATI chart and corresponding training decisions to be used as an aid in making training decisions.

For further explanation or assistance, phone USAFOMC/DHYO, at AUTOVON 487-6811.

TRAINING DECISION (TYPE TRAINING PROVIDED)

ATI

ATI

18 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, high Training Emphasis (TE), and sufficient Task Difficulty (TD)

17 TASK KNOWLEDGE AND PERFORMANCE based on high percent members performing, above average TE and sufficient TD

16 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, and sufficient TD, unless otherwise justified (for low TE)

15 TASK KNOWLEDGE ONLY, based on moderate percent members performing, above average TE and sufficient TD

14 TASK KNOWLEDGE ONLY, based on moderate percent members performing, low TE and sufficient TD, unless justified (for low TE)

13a TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing and documented critical or safety item (if not justified, train at ATI 13b or 8)

13b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue (may be included as a brief teaching step)

12a TASK KNOWLEDGE AND PERFORMANCE, based on critical or safety item, high TE, and moderate percent members performing. (if not justified, train at ATI 12b or 15)

12b TASK KNOWLEDGE ONLY, based on moderate percent members performing, high TE and sufficient TD, unless otherwise justified

11a TASK KNOWLEDGE AND PERFORMANCE, if most appropriate place to train is school based on inability of field to train (and documented as critical or safety item, otherwise train at ATI 11b)

11b TRAIN BY OJT: NO CENTRALIZED TRAINING

10a TASK KNOWLEDGE ONLY OR EMPHASIZED TEACHING STEP, based on critical or safety item, low TD, and moderate percent members performing (if not justified, train at ATI 10b)

10b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue

9a TASK KNOWLEDGE ONLY, if most appropriate place to train is school, based on low percent members performing, low TD (and documented as critical or safety item, otherwise train at ATI 9b)

9b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD, unless justified

8 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD (may be mentioned as a brief teaching step)

7 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, unless otherwise justified

6 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and average or low TE

5 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and moderate percent members performing and field recommended TE

4 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD low TE, and only moderate percent members performing

3 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD

2 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD

1 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD and low TE

CRITICALITY consider:

(1) Probable Consequences of Inadequate Performance
- (Minimal to Disastrous)

(2) Task Delay Tolerance (How long can it wait?)
- (Extremely low delay to extremely large delay)

Y Tsk Y Nbr	Task Title	E3A 1EL	X2 TE	X2 TD	E3A ATI
E 136	Make entries on AF Forms 1492 (Danger)	75	3-91	3-55	18
E 137	Make entries on AF Forms 2005 (Issue/Turn in Request)	83	4-50	3-98	18
E 158	Make entries on AFTO Forms 349 (Maintenance Data Collection Record)	96	6-38	4-08	18
E 159	Make entries on AFTO Forms 350 (Reparable Item Processing Tag)	88	6-85	3-82	18
E 161	Make entries on AFTO Forms 781 series (A-P)	83	6-66	4-24	18
M 243	Clean external surfaces of aircraft, other than transparent surfaces	83	5-19	4-09	18
M 244	Clean interior of aircraft, such as crew compartments or cargo compartments	71	5-32	3-43	18
M 245	Clean transparent surfaces	67	3-46	3-05	18
M 250	Inspect access doors or hatches	83	4-88	4-23	18
M 251	Inspect access panels	83	5-22	4-04	16
M 254	Inspect aircraft for corrosion	88	5-31	4-87	18
M 267	Inspect galleys	75	3-35	3-28	18
M 275	Inspect radomes	54	4-53	3-84	18
M 277	Inspect relief facilities	75	4-00	3-19	18
M 278	Inspect seat locking mechanisms	75	3-71	3-61	18
M 279	Inspect seats, seatbelts, inertial reels, or shoulder harnesses	79	5-54	3-92	18
M 282	Inspect sliding window mechanisms or rollers	75	4-13	3-94	18
M 293	Inspect windows, windshields, or canopies	71	4-87	4-61	18
M 297	Install aircraft hardware, such as screws or fasteners	88	5-94	3-25	18
M 304	Lubricate aircraft components	83	5-78	4-42	18
M 313	Operationally check crew entrance doors or ladders	63	3-78	4-12	18
M 345	Remove or install access panels	75	5-01	3-67	18
M 398	Remove or install safety devices, such as seat pins or gear locks	79	5-54	3-03	18
M 400	Remove or install seatbelts or shoulder harnesses	67	4-84	3-44	18
M 401	Remove or install shoulder harness inertial reels	54	4-06	3-79	18
I 442	Bleed hydraulic systems	58	4-91	4-45	18
I 455	Defuel aircraft using singlepoint defueling methods	75	5-93	5-03	18
I 459	Direct fueling operations	50	4-09	5-30	18
I 464	Drain water from fuel tank sumps	54	5-56	3-20	18
I 468	Fuel aircraft using singlepoint refueling methods	71	5-87	5-17	18
I 475	Jack aircraft using axle jacks	71	5-18	4-37	18
I 476	Jack aircraft using tripod jacks	54	4-60	5-20	18
I 482	Operate aircraft cockpit controls during towing operations	58	4-91	3-50	18
I 484	Operate aircraft radios	63	5-01	3-54	18
I 488	Perform aircraft launch checklist procedures	63	6-35	4-71	18
I 489	Perform aircraft recovery checklist procedures	63	6-21	4-67	18
I 498	Remove snow or ice from aircraft manually	54	5-56	3-95	18
I 502	Service aircraft with liquid oxygen	71	6-22	5-24	18
I 506	Service engines with oil	83	6-51	3-25	18
I 507	Service hydraulic systems	71	6-24	3-89	18
I 508	Service integrated drive generators (IDG)	50	3-29	4-04	18
I 513	Service pneumatic systems with nitrogen	58	5-12	4-22	18

Task Y Mhr	Task Title	E3A LEL	X2 TE	X2 TO	E3A ATI
I 515	Service relief facilities	67	3.91	3.02	18
I 518	Service tires	67	6.13	3.47	18
I 522	Take oil samples by tube	63	6.07	3.32	18
I 524	Tow aircraft	75	5.99	5.17	18
J 545	Inspect brake systems	83	5.18	4.69	18
J 555	Inspect landing gear hydraulic system components	67	4.16	4.54	18
J 563	Inspect landing gear struts	75	4.31	4.52	18
J 568	Inspect tires	88	6.29	4.04	18
J 569	Inspect wheel assemblies	79	3.65	4.30	18
J 590	Remove or install brake assemblies	67	3.38	5.70	18
J 614	Remove or install wheel assemblies	63	3.87	4.92	18
J 622	Service landing gear struts	54	4.75	4.56	18
K 644	Inspect auxiliary power units (APU)	67	3.87	4.88	18
K 651	Inspect fire extinguisher or suppression systems	63	3.24	4.18	18
K 656	Inspect liquid oxygen systems	54	3.34	4.54	18
K 662	Inspect windshield wiper systems	50	3.29	3.90	18
K 665	Operationally check APU	67	3.81	4.81	18
K 704	Service APU	83	4.59	3.57	18
L 756	Inspect flight control surfaces	63	4.15	4.72	18
M 809	Inspect hydraulic system accumulators	67	4.90	4.13	18
M 810	Inspect hydraulic system actuators	67	3.93	4.23	18
M 816	Inspect hydraulic system pumps	63	3.19	4.27	18
M 817	Inspect hydraulic system reservoirs	71	4.06	3.96	18
M 818	Inspect hydraulic system sight gauges	58	3.40	3.55	18
M 820	Inspect pneumatic system accumulators	50	3.28	4.26	18
M 866	Inspect external lights	79	4.85	3.27	18
M 867	Inspect external power receptacles	67	4.12	3.21	18
M 869	Inspect internal lights	75	4.34	3.19	18
M 877	Operationally check external lights	75	4.60	3.32	18
M 878	Operationally check internal lights	75	4.66	3.32	18
N 888	Remove or install batteries	71	5.54	3.83	18
O 901	Inspect fuel tanks for leaks	54	4.43	4.18	18
O 902	Inspect fuel vent outlets	54	3.65	3.72	18
O 905	Inspect singlepoint fuel receptacles	75	4.59	3.71	18
O 923	Transfer fuel within aircraft	58	6.10	4.97	18
Q 952	Inspect aircraft emergency equipment, such as first aid kits, fire extinguishers, or emergency oxygen bottles	50	3.62	3.77	18
R 965	Adjust engine cowlings	58	4.54	4.58	18
R 982	Inspect air inlet or exhaust areas	50	4.04	4.79	18
R 991	Inspect engine cowlings	75	5.04	3.76	18
R1036	Remove or install engine cowlings	58	4.49	4.62	18
X1158	Inspect IFR doors	50	3.81	4.61	18
X1161	Inspect IFR receptacles	54	4.04	4.58	18
X1165	Operationally check IFR doors and lights	50	3.57	4.26	18
Y1180	Install carpet in aircraft	58	3.38	4.10	18
Y1188	Remove carpet from aircraft	54	3.38	3.00	18
Y1192	Remove or install seat components	63	3.51	3.99	18
M 231	Adjust seat locking mechanisms	67	3.12	4.58	17
M 255	Inspect antennas	75	3.07	3.82	17
M 269	Inspect liferaft door release mechanisms	75	2.18	4.14	17

Task Title	E3A LEL	X2 TE	X2 TO	E3A ATI
H 270 Inspect liferaft storage systems	67	2-43	3-86	17
H 273 Inspect overwing fairings	54	2-43	3-86	17
H 391 Remove or install liferaft doors	71	1-84	4-75	17
H 392 Remove or install liferafts	63	2-04	4-05	17
H 427 Tie down cargo	63	2-71	3-92	17
J 543 Inspect antiskid systems	63	2-57	4-96	17
J 549 Inspect landing gear door mechanisms	58	3-04	4-58	17
J 550 Inspect landing gear down lock mechanisms	67	2-76	4-66	17
J 553 Inspect landing gear emergency extension mechanisms	54	2-54	4-81	17
J 557 Inspect landing gear leveling cylinders	54	3-00	4-28	17
J 561 Inspect landing gear steering systems	54	3-15	4-77	17
J 562 Inspect landing gear structural components	63	3-09	4-85	17
J 564 Inspect landing gear trucks or bogies	54	3-04	4-63	17
J 565 Inspect landing gear up lock mechanisms	63	2-99	4-68	17
J 566 Inspect landing gear wheel spin stop pads	50	2-75	3-68	17
J 570 Inspect wheel bearings	63	3-03	4-50	17
J 571 Operationally check antiskid systems	54	2-59	4-70	17
J 588 Remove or install antiskid system components	54	2-06	5-19	17
K 652 Inspect fire overheat detection systems	54	2-79	4-61	17
K 653 Inspect fire warning systems	54	2-66	4-45	17
M 811 Inspect hydraulic system filters	71	2-54	4-13	17
M 819 Inspect hydraulic system valves	54	2-63	4-20	17
M 298 Install liferaft door release linkage or latching mechanism components	54	1-69	4-47	16
H 337 Remove liferaft door release linkage or latching mechanism components	50	1-68	5-05	16
K 690 Remove or install escape slides	58	1-72	4-62	16
B 52 Orient newly assigned personnel	33	2-72	4-07	15
C 89 Review maintenance data, such as equipment record forms	42	2-71	4-50	15
O 108 Counsel trainees on training progress	33	2-81	4-79	15
H 272 Inspect overwing fairing seals	38	2-19	4-16	15
H 329 Perform minor maintenance on tools or test equipment	38	2-97	3-59	15
I 472 Inspect windshield wash systems	38	2-68	3-63	15
J 554 Inspect landing gear emergency retraction mechanisms	33	2-31	4-87	15
J 558 Inspect landing gear normal extension mechanisms	46	2-65	4-75	15
J 559 Inspect landing gear normal retraction mechanisms	46	2-62	4-78	15
K 661 Inspect windshield rain removal systems	42	2-35	4-24	15
K 671 Operationally check fire warning or overheat detection systems	33	2-72	4-12	15
L 758 Inspect primary flight control systems	46	2-97	5-19	15
L 759 Inspect secondary flight control systems	38	2-78	5-17	15
M 813 Inspect hydraulic system motors	38	2-87	4-33	15
M 821 Inspect pneumatic system actuators	42	2-88	4-47	15
M 822 Inspect pneumatic system air bottles	38	2-63	4-18	15
M 853 Service emergency air bottles	41	2-41	3-99	15
M 863 Inspect aircraft wiring or connectors	38	2-82	4-33	15
M 892 Remove or install strobe lights	42	2-48	3-32	15
O 898 Inspect external fuel system components, such as cannon plugs, locking mechanisms, valves, or lines	42	1-84	4-64	15
O 908 Operationally check fuel control panels	42	3-03	4-60	15

PRIFAC

E-3A Automated Training Indicators-Decending Order

PF0009

Occupational Analysis Program
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Task Title	E3A 1EL	X2 TE	X2 TO	E3A ATI
Operationally check fuel crossfeed systems	33	2-85	4-73	15
Operationally check fuel pumps	33	3-00	4-67	15
Inspect engine nacelles	33	2-44	4-51	15
Install interior trim	46	2-46	3-99	15
Remove interior trim	33	2-32	3-30	15
Participate in meetings, such as staff meetings, briefings, conferences, or workshops	38	1-34	4-55	14
Inspect sextant or flare pistol mounts	42	1-60	3-77	14
Load cargo	38	1-51	4-58	14
Unload cargo	33	1-35	3-58	14
Inspect escape slide systems	42	1-68	4-42	14
Remove aircraft hardware, such as screws or fasteners	88	5-85	2-67	13
Ground aircraft	79	6-78	2-17	13
Marshal aircraft	75	6-74	2-93	13
Operate aircraft interphones	79	6-04	2-70	13
Perform foreign object damage (FOD) walks	96	5-56	2-03	13
Position AGE to aircraft	71	5-65	2-86	13
Position portable lighting equipment	71	4-69	2-50	13
Stand fireguard	88	5-22	1-26	13
Walk wings or tail during towing operations	83	6-41	2-65	13
Remove or install light bulbs, lenses, or reflectors	75	4-91	2-74	13
Determine work priorities	42	4-50	5-29	12
Conduct QJT	33	4-12	5-47	12
Make entries on DD Forms 2027 (Oil Analysis Record)	33	5-03	4-40	12
Inventory items, such as supplies, equipment, or tools	38	3-69	3-55	12
Research supply publications, such as microfiche, illustrated parts breakdown (IPB) or quick reference lists	38	4-25	4-96	12
Adjust access door latching mechanisms	38	4-91	5-01	12
Apply corrosion preventive compounds	42	3-88	3-49	12
Debrief aircrews	42	3-35	4-43	12
Inspect crew entrance door mechanical components	38	3-75	4-37	12
Inspect pressure door seals, such as crew entry door or visor seals	46	3-50	3-60	12
Inspect thermal flash protection curtains or panels	33	5-13	4-51	12
Inspect tools or test equipment	46	4-74	4-19	12
Remove or install crew seats other than ejection seats	46	3-91	3-55	12
Remove or install seat locking mechanism components	46	3-32	4-00	12
Treat minor aircraft corrosion	42	3-19	4-04	12
Bleed pneumatic systems	46	3-47	4-27	12
Clean up fuel spills	33	3-96	3-50	12
Direct defueling operations	38	3-68	5-31	12
Perform operator maintenance on powered aerospace ground equipment (AGE)	46	5-56	3-83	12
Remove snow or ice from aircraft using AGE	38	4-94	4-30	12
Service pneumatic systems with air	46	5-01	3-96	12
Operationally check brake systems	38	4-25	4-40	12
Drain liquid oxygen systems	33	5-13	4-62	12
Inspect hydraulic system plumbing	38	3-93	4-22	12
Operationally check hydraulic system accumulators	38	3-44	4-59	12
Operationally check hydraulic system pumps	33	3-38	4-63	12

Task Y Mbr	Task Title	E3A LEL	X2 TE	X2 TO	E3A ATI
M 854	Service hydraulic system accumulators	33	4.76	4.07	12
M 856	Service reservoirs with hydraulic fluid	46	4.71	3.65	12
N 868	Inspect fuse or circuit breaker panels	46	3.54	3.37	12
M 872	Inspect nickel-cadmium batteries	38	3.82	3.84	12
M 874	Operationally check aircraft batteries	42	4.38	3.93	12
O 915	Prepare aircraft for fuel cell maintenance	42	3.90	4.97	12
P 940	Perform nonpowered AGE prior-to-use inspections	33	3.40	3.53	12
R1035	Remove or install engine cowling latches	38	3.88	4.61	12
E 140	Make entries on AF Forms 2413 (Supply Control Log)	8	5.28	3.92	11
E 155	Make entries on AFTO Forms 22 (Technical Order System Publication Improvement Report and Reply)	21	3.82	4.70	11
E 166	Make entries on DD Forms 1574 (Serviceable Tag-Material)	25	3.81	3.56	11
E 168	Make entries on DD Forms 1577 (Unserviceable (Condemned) Tag Material)	21	3.82	3.53	11
E 169	Make entries on DD Forms 1577-2 (Unserviceable (Reparable) Tag Material)	25	3.41	3.60	11
F 183	Maintain technical order (TO) files	25	4.54	4.92	11
G 194	Order parts by voice communications	8	4.85	3.74	11
M 201	Adjust access door linkage	21	4.57	5.07	11
M 202	Adjust access hatch latching mechanisms	13	4.60	5.27	11
M 203	Adjust access hatch linkage	8	4.32	5.27	11
M 216	Adjust crew entrance door actuating mechanisms	4	3.60	5.56	11
M 218	Adjust crew entrance door latching mechanisms	13	3.74	5.60	11
M 219	Adjust crew entry ladders	17	3.94	3.64	11
M 234	Adjust sliding window linkage or latching mechanisms	29	3.43	5.01	11
M 262	Inspect thermal entry ladders	13	3.88	3.41	11
M 285	Inspect thermal flash protection stowage systems	17	4.40	4.12	11
M 341	Remove or install access door pressure seals	29	3.44	5.11	11
M 344	Remove or install access hatch pressure seals	13	3.22	5.14	11
M 368	Remove or install crew entrance door pressure seals	17	3.31	5.46	11
M 369	Remove or install crew entrance doors	8	4.46	5.23	11
M 395	Remove or install radomes	21	4.31	4.85	11
M 397	Remove or install relief facility components	25	4.03	3.50	11
M 402	Remove or install sliding window linkage or latching mechanism components	8	3.18	4.55	11
M 415	Remove or install windows or windshields	25	3.93	6.26	11
I 452	Cool hot brakes	4	3.82	3.63	11
I 461	Direct towing operations	4	4.01	5.26	11
I 463	Drain engine oil	13	3.37	3.66	11
I 467	Fuel aircraft using overwing refueling methods	4	3.78	4.71	11
I 487	Perform aircraft cold weather procedures, such as preheat engines or remove batteries	29	4.54	4.00	11
I 505	Service constant speed drives (CSD)	29	5.97	3.92	11
I 510	Service oxygen systems with high pressure gaseous oxygen	4	4.79	4.49	11
I 511	Service oxygen systems with low pressure gaseous oxygen	21	4.94	4.24	11
I 516	Service starters with oil	4	3.22	3.99	11
I 521	Take oil samples by draining into container	13	4.72	3.06	11
J 618	Service landing gear leveling cylinders	4	3.19	4.42	11
J 621	Service landing gear snubbers	8	3.29	4.50	11
K 636	Depressurize gaseous oxygen systems	29	3.41	4.11	11

		Task Title	E3A IEL	X2 TE	X2 TD	E3A AII
D	T	Task				
Y	Mbr					
K 437		Drain gaseous oxygen systems	21	3.71	4.17	11
K 679		Operationally check windshield wiper systems	29	3.22	3.59	11
L 766		Operationally check primary flight control systems	21	3.56	5.44	11
L 767		Operationally check secondary flight control systems	13	3.19	5.47	11
M 830		Operationally check hydraulic system actuators	29	3.29	4.69	11
M 855		Service pneumatic system accumulators	29	3.26	4.07	11
M1039		Remove or install engine nose domes	21	3.53	4.92	11
U1102		Inspect turbofan engines	25	3.44	5.59	11
X1157		Inspect IFR booms	4	3.35	4.91	11
V1187		Prepare aircraft floors for laying carpet	17	3.19	3.45	11
V1191		Remove or install glare shields	8	3.78	4.87	11
E 135		Make entries on AF Forms 1297 (Temporary Issue Receipt)	33	3.34	2.33	10
H 354		Remove or install aircraft protective coverings	38	3.38	2.26	10
M 370		Remove or install crew entry ladders	17	3.66	2.47	9
M 330		Polish aircraft surfaces	50	2.28	2.98	8
V1193		Remove or install seat covers	54	2.94	2.40	7
A 3		Coordinate maintenance with aircrews	21	2.59	4.48	7
A 12		Develop work procedures	13	1.97	5.79	7
A 13		Establish inspection procedures	13	1.96	5.88	7
A 14		Establish maintenance procedures	17	1.85	5.94	7
A 15		Establish performance standards	17	2.00	6.09	7
A 28		Prepare work assignments	25	1.82	5.20	7
B 35		Counsel personnel	25	2.13	5.46	7
B 45		Implement quality control standards	13	1.94	5.99	7
B 46		Implement safety programs	17	2.76	5.08	7
C 56		Certify status of parts, such as repairable, serviceable, or condemned	25	3.07	5.00	7
C 58		Evaluate compliance with performance standards	4	1.79	5.22	7
C 59		Evaluate emergency procedures	8	2.76	5.51	7
C 60		Evaluate inspection procedures	13	2.06	5.36	7
C 91		Write APR	17	2.47	6.69	7
D 104		Conduct safety training	4	2.60	4.70	7
D 111		Determine OJT requirements	4	2.22	5.00	7
D 127		Maintain training records, such as charts, graphs, files	17	1.90	5.36	7
E 138		Make entries on AF Forms 2406 (Maintenance Preplan)	13	3.07	3.59	7
E 144		Make entries on AF Forms 2421 (Equipment Discrepancies)	13	2.16	3.44	7
E 145		Make entries on AF Forms 2426 (Training Request and Completion Notification)	4	1.85	3.61	7
E 175		Make entries on DD Forms 365-3 (Chart C-Basic Weight and Balance Record)	4	2.01	5.81	7
F 181		Maintain standard Air Force publications, regulations, or manuals	13	2.56	4.70	7
F 184		Maintain time compliance technical order (TCO)	4	2.10	5.43	7
G 192		Requirements	4	1.94	5.15	7
G 193		Maintain tool cribs	4	2.31	4.48	7
G 195		Order parts by computer	21	2.57	3.20	7
H 204		Pick up or deliver supplies, equipment, or tools from supply points	21	3.13	6.08	7
		Adjust aft cargo door latching mechanisms				

PRIFAC	Task Title	E3A IEL	X2 TE	X2 TD	E3A ATI
20					
T Y Nbr					
M 213	Adjust cargo compartment pressure door latching mechanisms	4	2.66	6.01	7
M 217	Adjust crew entrance door carriage mechanisms	4	2.79	5.73	7
M 220	Adjust drag chute door latching mechanisms	4	2.15	5.94	7
M 227	Adjust liferaft door release linkage or latching mechanisms	25	1.99	5.47	7
M 229	Adjust pressure door seals	13	1.91	5.20	7
M 232	Adjust side cargo door latching mechanisms	8	2.49	5.94	7
M 233	Adjust side cargo door linkage	4	2.15	5.55	7
M 252	Inspect aft cargo door or ramp mechanical components	21	2.04	4.62	7
M 253	Inspect aft cargo ramp seals	13	2.04	3.94	7
M 257	Inspect bulkhead pressure doors	25	2.85	4.39	7
M 260	Inspect cargo compartment pressure doors	21	2.47	4.52	7
M 264	Inspect ejection systems	8	2.81	5.43	7
M 281	Inspect side cargo door mechanical components	8	2.44	4.52	7
M 302	Interpret system schematics	4	1.96	6.10	7
M 305	Operationally check aft cargo doors or ramps	21	2.22	4.65	7
M 308	Operationally check bleed air systems	29	3.13	5.08	7
M 312	Operationally check cargo compartment pressure doors	4	2.38	4.62	7
M 317	Operationally check instrument systems	13	2.25	5.78	7
M 318	Operationally check liferaft release systems	8	1.85	4.67	7
M 339	Remove or install access door latching mechanisms	29	2.91	4.74	7
M 340	Remove or install access door linkage	17	2.62	4.62	7
M 342	Remove or install access hatch latching mechanisms	17	2.60	5.00	7
M 343	Remove or install access hatch linkage	4	2.44	4.88	7
M 364	Remove or install cargo compartment pressure door linkage or latching mechanism components	4	1.88	5.85	7
M 366	Remove or install crew entrance door latching mechanism components	13	2.82	5.49	7
M 367	Remove or install crew entrance door linkage	4	2.76	5.40	7
M 388	Remove or install horizontal or vertical stabilizer leading edges	4	1.91	5.26	7
M 403	Remove or install tail cones	13	1.94	5.19	7
M 422	Remove or install work tables	17	1.85	4.28	7
M 425	Retorque structure mount bolts	25	1.99	4.33	7
M 433	Troubleshoot crew entrance door systems	13	3.00	5.19	7
I 453	Decontaminate or practice decontaminating aircraft	8	2.81	5.11	7
I 456	Defuel bowlers	8	2.04	3.09	7
I 460	Direct jacking operations	4	2.90	5.77	7
I 466	Fuel aircraft using hot pit refueling methods	13	1.88	5.88	7
I 473	Install aircraft decals	17	2.03	3.24	7
I 501	Service accessory drive gearboxes (ADG)	17	2.35	4.02	7
I 519	Service windshield wash systems	13	3.09	3.17	7
J 533	Adjust landing gear door linkage	4	1.79	5.77	7
J 541	Break-down wheel and tire assemblies	25	2.25	4.98	7
J 542	Build-up wheel and tire assemblies	21	2.16	5.20	7
J 546	Inspect landing gear bell cranks	21	1.82	4.61	7
J 551	Inspect landing gear drag pins and bushings	29	1.97	4.83	7
J 552	Inspect landing gear electrical system components	25	2.37	4.89	7

D T V	Task Title	E3A IEL	X2 TE	X2 TD	E3A ATI
J 577	Operationally check landing gear emergency extension mechanisms	8	1.82	5.46	7
J 579	Operationally check landing gear indicator systems	8	1.84	4.92	7
J 581	Operationally check landing gear normal extension mechanisms	17	1.93	5.34	7
J 582	Operationally check landing gear normal retraction mechanisms	17	1.85	5.32	7
J 584	Operationally check landing gear steering systems	8	2.10	5.27	7
J 596	Remove or install landing gear doors	13	2.82	5.16	7
J 599	Remove or install landing gear hydraulic system components	8	1.94	5.36	7
J 613	Remove or install nose gear wheel spin stop pads	4	2.29	3.78	7
J 616	Service brake systems	29	2.90	4.35	7
K 635	Adjust windshield wiper mechanisms	25	2.94	4.58	7
K 640	Inspect air turbine motors (ATM)	8	1.88	4.58	7
K 641	Inspect air-conditioning systems	13	2.56	4.81	7
K 647	Inspect emergency depressurization doors or hatches	13	2.29	4.54	7
K 655	Inspect gaseous oxygen systems	21	3.09	4.43	7
K 663	Leak check oxygen systems	8	2.21	4.49	7
K 664	Operationally check air-conditioning systems	17	2.03	5.23	7
K 678	Operationally check windshield wash systems	8	2.01	4.43	7
K 681	Purge gaseous oxygen systems	8	2.13	5.01	7
K 682	Purge liquid oxygen systems	29	2.22	5.01	7
K 693	Remove or install gaseous oxygen bottles	29	1.96	4.19	7
K 701	Remove or install windshield wiper system components	21	2.63	4.67	7
K 708	Service windshield washer systems	4	2.07	3.30	7
L 757	Inspect flight control trim systems	25	2.24	5.00	7
L 765	Operationally check flight control trim systems	8	2.13	5.42	7
L 780	Remove or install flaps	13	2.12	6.33	7
L 781	Remove or install flight control rig pins	8	1.79	4.98	7
L 783	Remove or install gust dampers	4	1.81	5.24	7
L 804	Troubleshoot primary flight control systems	4	1.94	6.84	7
L 805	Troubleshoot secondary flight control systems	4	1.93	6.42	7
M 825	Inspect pneumatic system plumbing	25	2.29	4.29	7
M 826	Inspect pneumatic system sight gauges	25	1.96	3.95	7
M 828	Leak check pneumatic systems	8	2.53	4.82	7
M 833	Operationally check hydraulic system valves	8	2.25	4.85	7
M 858	Troubleshoot hydraulic system malfunctions	8	2.09	6.01	7
N 862	Clean battery terminals or connectors	13	2.35	3.25	7
N 871	Inspect lead-acid batteries	17	2.09	4.00	7
N 873	Inspect transformer rectifiers	17	1.85	4.09	7
M 876	Operationally check APU batteries	4	2.43	4.19	7
N 885	Perform continuity checks of engine start systems	4	2.09	4.41	7
N 894	Troubleshoot external lighting systems	8	2.16	4.78	7
N 895	Troubleshoot internal lighting systems	8	2.06	4.80	7
O 897	Dry-drain (depuddle) fuel tanks	25	2.60	3.94	7
O 904	Inspect in-flight fuel dump systems	25	2.54	4.18	7
O 906	Inspect surge tanks or vent boxes	13	2.78	3.76	7
O 911	Operationally check fuel tank feed systems	17	2.74	4.87	7
O 913	Operationally check fuel valves	8	2.82	4.77	7

O T Y	Task Nbr	Task Title	E3A TEL	X2 TE	X2 TD	E3A ATI
P	932	Operationally check gaseous nitrogen servicing carts	8	2.60	4.28	7
P	933	Operationally check gaseous oxygen servicing carts	4	3.12	4.38	7
P	934	Operationally check hydraulic servicing carts	17	3.06	3.92	7
P	935	Operationally check liquid nitrogen servicing carts	8	2.56	4.54	7
P	936	Operationally check liquid oxygen (LOX) servicing carts	29	3.12	4.58	7
P	937	Operationally check oil servicing carts	17	2.62	3.78	7
P	947	Service oil servicing carts	4	1.78	3.02	7
R	980	Clean engine air intake ducts	4	1.78	3.42	7
R	986	Inspect blow-out doors	8	1.90	3.91	7
R	993	Inspect engine fire walls	13	2.26	4.94	7
R	999	Inspect engine oil coolers	21	2.25	4.44	7
R	1000	Inspect engine oil filters	13	1.79	4.26	7
R	1018	Operationally check engine ignition systems	4	2.35	5.08	7
R	1024	Operationally check starters	4	2.66	5.10	7
U	1103	Inspect turbojet engines	13	3.06	5.41	7
U	1104	Motor turbofan engines	21	2.68	5.23	7
U	1107	Operate turbofan engines	4	2.26	6.37	7
X	1156	Inspect IFR boom drogues	4	3.09	5.02	7
X	1163	Operationally check IFR boom lights	21	2.96	4.00	7
X	1167	Operationally check IFR receptacles	4	2.16	4.61	7
Y	1182	Install interior trim panels	25	2.40	3.86	7
Y	1183	Mask aircraft interior for painting	8	2.40	3.46	7
Y	1190	Remove interior trim panels	21	2.38	3.43	7
H	295	Inspect work tables	38	1.91	2.95	5
Y	1184	Paint checks	46	2.56	1.56	5
E	153	Make entries on AFIO Forms 134 (Aviator Breathing Oxygen Servicing Trailer Log (Liquid/Gaseous))	17	2.94	2.67	3
P	945	Service hydraulic servicing carts	8	2.74	2.87	3
P	948	Tow nonpowered AGE	21	2.99	2.36	3
Q	963	Replace portable oxygen bottles	29	2.79	2.37	3
Y	1186	Paint wheels	25	1.78	2.76	3
A	1	Coordinate aircraft launch and recovery times with aircrews	21	1.51	3.74	2
A	2	Coordinate cannibalization of parts with material control	4	1.60	4.43	2
A	18	Establish work schedules	25	1.34	5.21	2
A	20	Plan equipment maintenance requirements	4	.62	5.36	2
A	23	Plan safety programs	4	1.59	5.36	2
A	26	Prepare briefings	4	.85	5.96	2
A	29	Schedule temporary duty	17	.54	4.79	2
A	30	Write job descriptions	8	1.03	5.58	2
B	32	Assign personnel to duty positions	8	1.10	4.89	2
B	37	Direct maintenance of equipment	17	1.76	5.30	2
B	38	Direct maintenance of facilities	13	.85	4.58	2
B	41	Direct utilization of equipment	8	1.22	4.99	2
B	44	Implement cost-reduction programs	8	1.46	5.90	2
B	49	Implement suggestion programs	4	1.76	4.60	2
B	51	Interpret policies	8	1.53	5.55	2
B	54	Write correspondence	8	1.43	5.35	2
C	57	Evaluate administrative data collection (MOC) reports	4	.74	4.77	2
C	63	Evaluate administrative data collection (MOC) reports	8	1.57	5.41	2

Task Y Mbr	Task Title	E3A 1EL	X2 TE	X2 TD	E3A ATI
C 71	Evaluate suggestions	4	1-01	5-19	2
C 73	Evaluate unit disaster preparedness plans	4	-75	5-66	2
C 75	Evaluate use of equipment	8	1-60	4-91	2
C 76	Evaluate use of facilities	4	1-04	4-34	2
C 78	Indorse alman performance reports (APR)	4	1-09	5-47	2
C 81	Perform activity inspections	13	-69	5-73	2
C 83	Perform inprocess inspections	4	1-25	5-22	2
C 84	Perform personnel proficiency evaluations	8	-51	5-76	2
C 87	Perform self-inspections	17	1-60	5-18	2
C 90	Verify maintenance management information and control system (MMICS) special certification/inspection listings	4	-75	5-05	2
C 94	Write recommendations for awards or decorations	4	1-60	6-70	2
D 97	Administer tests	4	-59	3-11	2
D 99	Assign on-the-job training (OJT) trainers	4	1-31	4-11	2
D 107	Coordinate training schedules with affected activities	8	-61	5-64	2
D 113	Determine unit course training requirements	4	-50	5-06	2
D 118	Develop training aids	4	1-15	5-08	2
D 121	Direct OJT programs	4	-85	5-33	2
D 123	Evaluate instructor performance	8	1-76	5-14	2
D 124	Evaluate training progress of students	13	1-10	4-90	2
D 128	Plan OJT	8	1-65	5-32	2
D 132	Select individuals for specialized training	4	-56	4-49	2
E 147	Make entries on AF Forms 2691 (Aircraft/Missile Equipment Property Record)	4	-56	4-16	2
E 154	Make entries on AFTO Forms 187 (Technical Order Publications Request)	4	-60	4-28	2
E 157	Make entries on AFTO Forms 25 (Engine Time Accumulation Record)	4	-35	3-48	2
E 164	Make entries on DD Forms 1149 (Requisition and Invoice/Shipping Document)	13	-41	4-06	2
E 165	Make entries on DD Form 1348 (DDO Single Line Item Requisition System Document (Manual))	4	1-34	4-27	2
F 177	Maintain equipment or aircraft status reports	8	1-31	4-47	2
F 179	Maintain precision measurement equipment (PME) calibration schedules	4	-91	4-33	2
F 182	Maintain status indicators, such as boards, graphs, or charts	4	-90	4-27	2
F 185	Maintain vehicle control logs	4	1-65	3-78	2
F 188	Update maintenance management information and control systems (MMICS) work center listings	4	-78	4-79	2
G 191	Maintain property custody authorization/custody receipt listings (CA/CRL)	4	-88	5-37	2
G 197	Verify availability of parts by computer	4	1-41	4-55	2
H 230	Adjust ram air turbine (RAF) doors	4	1-18	5-09	2
H 276	Inspect RAF doors	4	1-24	3-83	2
H 283	Inspect talicone latching mechanisms	4	1-16	4-45	2
H 287	Inspect troop door mechanical components	4	1-69	4-45	2
H 288	Inspect upper deck access ladders	4	1-24	3-44	2
H 296	Install aft sections	4	-94	4-69	2
H 299	Install overwing fairing seals	21	1-74	4-66	2

D T Y Nbr	Task Title	E3A IEL	X2 TE	X2 TD	E3A ATI
M 300	Interpret system graphs or charts	8	1-51	5-62	2
M 301	Interpret system layout drawings or blueprints	4	1-25	6-11	2
M 310	Operationally check bulkhead pressure doors	8	1-54	5-05	2
M 315	Operationally check forward cargo door complexes	8	1-13	4-82	2
M 319	Operationally check overwing fairing seals	13	1-49	4-56	2
M 320	Operationally check overwing fairings	13	1-46	4-49	2
M 323	Operationally check stabilizer struts	17	1-88	4-59	2
M 324	Operationally check troop doors	4	1-65	3-88	2
M 331	Position disabled aircraft equipment for in-flight emergencies	13	1-66	4-38	2
M 335	Remove aft sections	4	1-68	5-44	2
M 346	Remove or install aft cargo door latching mechanisms	8	1-44	5-80	2
M 347	Remove or install aft cargo door linkage	4	1-41	5-64	2
M 377	Remove or install engine pylons	8	1-06	6-67	2
M 378	Remove or install engine struts	8	1-28	6-95	2
M 379	Remove or install forward cargo door or ramp pressure seals	4	1-13	5-53	2
M 390	Remove or install leading edge bleed air ducts	4	1-34	5-92	2
M 394	Remove or install radome components	13	1-75	4-75	2
M 411	Remove or install upper deck access ladders	4	1-15	3-89	2
M 418	Remove or install wing sections	4	1-13	6-47	2
M 420	Remove or install wing trailing edges	4	1-37	5-90	2
M 423	Remove overwing fairing seals	8	1-47	4-89	2
M 426	Straighten or remove small dents from aircraft panels	4	1-25	3-88	2
M 429	Troubleshoot aft cargo door or ramp systems	4	1-32	6-13	2
M 438	Troubleshoot side cargo door systems	4	1-18	5-05	2
I 486	Operate centralized aircraft support systems (CASS)	4	1-44	4-64	2
I 493	Position crash recovery equipment within crash site or disabled aircraft areas	4	1-56	4-80	2
I 496	Remove aircraft decals	8	1-54	3-05	2
I 503	Service airframe mounted accessory drives (ANAD)	8	1-25	4-21	2
I 504	Service avionics liquid cooling systems	8	1-56	4-63	2
I 509	Service liquid oxygen converters (out of aircraft) with liquid oxygen	8	1-76	4-56	2
I 523	Test aircraft for contamination	4	1-44	3-98	2
J 531	Adjust landing gear door actuating mechanisms	4	1-59	5-75	2
J 532	Adjust landing gear door latching mechanisms	4	1-42	5-79	2
J 534	Adjust landing gear down lock mechanisms	4	1-74	5-88	2
J 536	Adjust landing gear manual extension mechanisms	4	1-62	5-58	2
J 544	Inspect arresting gear systems	8	1-31	5-07	2
J 567	Inspect nose gear folding bulkhead and latching mechanisms	13	1-28	4-99	2
J 572	Operationally check arresting gear systems	8	1-09	4-62	2
J 574	Operationally check landing gear antispin systems	4	1-57	5-00	2
J 578	Operationally check landing gear emergency retraction mechanisms	13	1-72	5-48	2
J 585	Pack struts	4	1-07	4-43	2
J 586	Pack wheel bearings	21	1-72	4-62	2
J 591	Remove or install brake system mechanical components other than brake assemblies	8	1-10	5-26	2

PRIFAC	Task Title	E3A IEL	X2 TE	X2 TO	E3A ATI
30					
J 593	Remove or install landing gear door actuating mechanism components	4	1.50	5.50	2
J 594	Remove or install landing gear door latching mechanism components	8	1.47	5.43	2
J 595	Remove or install landing gear door linkage components	13	1.50	5.40	2
J 597	Remove or install landing gear down lock mechanism components	13	1.35	5.23	2
J 598	Remove or install landing gear electrical system components	4	1.32	5.48	2
J 602	Remove or install landing gear manual extension mechanism components	4	1.22	5.39	2
J 604	Remove or install landing gear steering system components	4	1.43	5.52	2
J 606	Remove or install landing gear struts	4	1.69	7.10	2
J 607	Remove or install landing gear trucks or bogies	4	1.35	6.42	2
J 608	Remove or install landing gear up lock mechanism components	4	1.41	5.72	2
J 627	Troubleshoot landing gear emergency extension mechanisms	4	1.35	6.12	2
J 628	Troubleshoot landing gear emergency retraction mechanisms	4	1.24	5.95	2
J 630	Troubleshoot landing gear normal extension mechanisms	4	1.43	6.03	2
J 631	Troubleshoot landing gear normal retraction mechanisms	4	1.41	6.05	2
K 642	Inspect aircraft mounted air compressors	8	.87	5.27	2
K 645	Inspect avionics liquid cooling systems	4	1.13	4.75	2
K 646	Inspect deicing systems	4	1.66	4.72	2
K 657	Inspect ram air turbines (RAT)	4	1.00	5.35	2
K 659	Inspect smoke detection systems	4	1.13	5.16	2
K 667	Operationally check avionics liquid cooling systems	8	.94	5.37	2
K 668	Operationally check deicing systems	8	1.41	4.69	2
K 673	Operationally check oxygen feed systems	4	1.37	4.60	2
K 675	Operationally check smoke detection systems	4	1.16	5.27	2
K 677	Operationally check windshield rain removal systems	13	1.75	4.58	2
K 680	Perform continuity checks of fire extinguisher or suppression systems	4	1.01	4.50	2
K 683	Remove or install air-conditioning system components	13	1.29	5.16	2
K 684	Remove or install aircraft oxygen regulators	8	1.41	4.90	2
K 686	Remove or install deicing system components	4	.65	5.01	2
K 686	Remove or install escape slide actuating mechanism components	8	.69	4.82	2
K 689	Remove or install escape slide air bottles	4	1.06	5.37	2
K 691	Remove or install fire extinguisher or suppression system components	8	1.53	4.50	2
K 694	Remove or install liquid oxygen converters	4	1.28	5.43	2
K 695	Remove or install portable system oxygen regulators	13	1.71	4.30	2
K 699	Remove or install windshield rain removal system components	8	1.04	4.58	2
K 713	Troubleshoot APU	4	1.65	5.93	2
K 715	Troubleshoot deicing systems	4	.65	5.60	2
K 718	Troubleshoot fire detection systems	4	1.35	5.58	2
K 720	Troubleshoot oxygen systems	4	1.46	5.53	2
L 724	Adjust aileron control mechanisms	4	1.66	6.95	2
L 725	Adjust ailerons	4	1.56	6.66	2

D Y Task Y Mbr	Task Title	E3A 15L	K2 TE	K2 TD	E3A ATI
	L 726 Adjust elevator control mechanisms	4	1.69	6.68	2
	L 727 Adjust elevators	4	1.57	6.62	2
	L 730 Adjust flap control mechanisms	4	1.47	6.38	2
	L 733 Adjust flaps	4	1.40	6.17	2
	L 735 Adjust flight control fixed tabs	4	1.06	6.25	2
	L 737 Adjust flight control locking mechanisms	4	.96	6.05	2
	L 738 Adjust leading edge flap control mechanisms	4	.88	6.17	2
	L 739 Adjust leading edge flaps	4	1.12	6.12	2
	L 740 Adjust rudder and brake pedal assemblies	4	1.25	6.38	2
	L 741 Adjust rudder control mechanisms	4	1.04	6.52	2
	L 742 Adjust rudders	4	1.09	6.80	2
	L 743 Adjust slat control mechanisms	4	.82	6.60	2
	L 744 Adjust slats	4	.84	6.53	2
	L 745 Adjust speed brake control mechanisms	4	1.00	6.42	2
	L 746 Adjust speed brakes	4	1.10	6.23	2
	L 747 Adjust spoiler control mechanisms	4	1.18	6.39	2
	L 748 Adjust spoilers	4	1.18	6.23	2
	L 749 Adjust stabilator control mechanisms	4	.44	6.83	2
	L 750 Adjust stabilators	4	.44	6.72	2
	L 751 Adjust trim tab control mechanisms	4	1.01	6.59	2
	L 752 Adjust trim tabs	4	.94	6.22	2
	L 753 Check flight control cable tensions	8	1.59	5.63	2
	L 754 Check flight control surface travel using protractors, templates, or rigging devices	4	1.49	6.52	2
	L 755 Inspect flight control artificial feel systems	13	1.18	5.93	2
	L 763 Operationally check aerodynamic trim tabs	4	1.25	5.72	2
	L 770 Remove or install aileron control mechanism components	4	1.22	6.24	2
	L 771 Remove or install ailerons	8	1.25	6.46	2
	L 773 Remove or install elevator control mechanism components	4	1.21	6.35	2
	L 774 Remove or install elevators	4	1.25	6.66	2
	L 777 Remove or install flap control mechanism components	4	1.26	6.31	2
	L 782 Remove or install flight control surface position indicators	4	1.38	5.20	2
	L 784 Remove or install gust locks	4	1.69	4.48	2
	L 785 Remove or install leading edge flap control mechanism components	4	1.07	5.72	2
	L 786 Remove or install leading edge flaps	4	1.42	5.99	2
	L 787 Remove or install rudder control mechanism components	4	1.19	6.14	2
	L 788 Remove or install rudder dampers	4	1.16	6.10	2
	L 789 Remove or install rudders	4	1.19	6.89	2
	L 790 Remove or install slat control mechanism components	4	.78	5.85	2
	L 791 Remove or install slats	4	.85	5.90	2
	L 793 Remove or install speed brake control mechanism components	4	1.09	6.13	2
	L 794 Remove or install speed brakes	4	1.44	6.13	2
	L 795 Remove or install spoiler control mechanism components	4	1.01	6.21	2
	L 796 Remove or install spoilers	4	1.46	5.97	2
	L 799 Remove or install trim tab control mechanism components	4	1.07	6.13	2
	L 800 Remove or install trim tabs	4	1.18	5.76	2
	L 801 Remove or install wing sweep actuators	4	.65	6.56	2

Tak y Mhr	Task Title	E3A LEL	X2 IE	X2 YO	E3A ATI
L 802	Synchronize flap jack screws	4	1-03	6-29	2
M 812	Inspect hydraulic system ground test valve mechanical components	17	1-07	4-28	2
M 815	Inspect hydraulic system power packs	4	1-51	4-60	2
M 823	Inspect pneumatic system air compressors	8	1-12	4-43	2
M 824	Inspect pneumatic system motors	8	1-41	4-27	2
M 827	Inspect pneumatic system valves	25	1-75	4-18	2
M 835	Remove or install accumulator pressure gauges	13	1-62	4-55	2
M 836	Remove or install hydraulic system accumulators	13	1-22	4-94	2
M 837	Remove or install hydraulic system actuators	25	1-22	5-10	2
M 838	Remove or install hydraulic system filters	17	1-34	4-87	2
M 840	Remove or install hydraulic system plumbing	4	1-34	4-85	2
M 842	Remove or install hydraulic system pumps	13	1-51	5-31	2
M 843	Remove or install hydraulic system sight gauges	4	1-15	4-41	2
M 844	Remove or install pneumatic system accumulators	4	1-00	4-88	2
M 845	Remove or install pneumatic system actuators	4	1-00	5-31	2
M 846	Remove or install pneumatic system air bottles	8	1-01	4-81	2
M 850	Remove or install pneumatic system plumbing	4	-91	5-08	2
M 858	Troubleshoot pneumatic system malfunctions	4	1-57	6-02	2
M 864	Inspect alternators or generators	4	1-51	4-64	2
M 880	Operationally check micro switches	8	1-12	4-49	2
M 883	Operationally check transformer rectifiers	4	1-35	4-39	2
Q 899	Inspect fuel filters	21	1-69	4-40	2
Q 900	Inspect fuel pumps, such as transfer pumps or drain pumps	17	1-26	4-90	2
Q 907	Operationally check external fuel tanks	8	1-54	4-83	2
Q 912	Operationally check fuel tank pressure systems	8	1-56	5-19	2
Q 914	Prepare external fuel tanks for storage	4	-63	5-08	2
Q 922	Remove or install singlepoint fuel receptacles	4	-57	5-16	2
P 938	Operationally check trucks, dollies or trailers	4	1-38	3-68	2
P 939	Perform corrosion control on nonpowered AGE	8	1-16	3-44	2
P 941	Perform periodic inspections on nonpowered AGE	8	1-07	4-15	2
Q 951	Inspect -21 support equipment, other than emergency equipment	13	1-74	4-03	2
Q 959	Perform minor repairs on cargo compartment seats or litters	8	1-75	3-51	2
Q 962	Remove or install -21 equipment, other than seats or litters	8	1-56	3-15	2
R 967	Adjust engine fuel controls	4	-53	5-92	2
R 971	Adjust throttle brakes or friction mechanisms	4	-75	5-59	2
R 972	Adjust throttle linkages or cables	4	-82	5-93	2
R 973	Adjust throttle quadrants	4	-94	6-28	2
R 974	Adjust throttle tension regulators	4	-78	6-25	2
R 975	Adjust thrust reverser control linkages or cables	4	-63	6-03	2
R 985	Inspect blow-in doors	4	1-53	3-97	2
R 988	Inspect engine air lines or fittings	4	1-35	4-76	2
R 989	Inspect engine bays	4	1-62	4-96	2
R 990	Inspect engine bleed valve assemblies	17	1-37	4-41	2
R 992	Inspect engine fire wall shut off valves	8	1-13	4-76	2
R 994	Inspect engine fuel controls	4	-97	4-79	2
R 995	Inspect engine fuel filters	4	1-53	4-41	2

PD	Y Task Y Mbr	Task Title	E3A JEL	K2 TE	K2 IO	E3A ATI
PD	Q 996	Inspect engine indicators or instruments	4	1.76	4.44	2
	R1001	Inspect engine oil lines	4	1.59	4.21	2
	R1007	Inspect propellers	8	1.16	5.09	2
	R1010	Inspect throttle system components	8	1.03	5.03	2
	R1011	Inspect thrust reverser systems	4	1.35	5.42	2
	R1014	Inspect visible engine mounts or attach points	13	1.71	5.00	2
	R1025	Operationally check throttle systems	8	1.57	5.30	2
	R1030	Perform engine water washes	4	.41	5.39	2
	R1041	Remove or install engine oil filters	4	1.10	4.32	2
	R1042	Remove or install engine oil lines	4	.56	4.93	2
	R1047	Remove or install starters	4	1.26	5.52	2
	R1048	Remove or install tail pipes	4	.66	5.46	2
	R1049	Remove or install throttle cable tension regulators	4	.47	5.55	2
	R1050	Remove or install throttle cables	8	.63	6.47	2
PD	R1051	Remove or install throttle quadrants	4	.47	6.44	2
	R1052	Remove or install throttle system minor components	4	.88	5.17	2
	R1060	Troubleshoot throttle systems	4	.71	5.81	2
	U1070	Inspect exhaust manifolds	13	.28	4.82	2
	U1109	Perform turbofan engine trim	4	.93	7.43	2
	U1111	Perform turbojet engine wet trim	4	.90	7.42	2
	U1112	Remove or install turbofan engines	4	.65	6.87	2
	U1113	Remove or install turbojet engines	4	.51	6.89	2
	X1155	Adjust in-flight refueling (IFR) doors	4	1.57	5.45	2
	X1162	Inspect IFR status test panels	4	1.40	4.79	2
PD	Q 957	Perform minor maintenance on -21 support equipment, such as tightening screws or bolts	13	1.44	2.66	1
	Q 961	Pick up or deliver -21 support equipment	4	.91	2.49	1
A	4	Determine budget requirements	0	.28	6.73	000
A	5	Determine requirements for space, personnel, equipment, or supplies	0	.88	6.29	000
A	7	Develop equipment maintenance schedules	0	1.19	5.30	000
A	8	Develop inputs to mobility plans	0	.28	5.87	000
A	9	Develop inspection schedules	0	.71	5.54	000
A	10	Develop organizational charts	0	.53	4.70	000
A	11	Develop self-inspection programs	0	.91	5.85	000
A	16	Establish policies, such as office instructions (OI) or standard operating procedures (SOP)	0	.40	6.41	000
A	17	Establish publication libraries	0	.49	5.21	000
A	21	Plan facility maintenance requirements	0	.31	5.64	000
A	22	Plan layouts of facilities	0	.25	5.71	000
A	24	Plan security programs	0	.78	5.42	000
A	25	Prepare agenda for meetings, such as conferences, workshops, or staff meetings	0	.25	5.35	000
PD	A 27	Prepare unit orientation programs	0	.65	4.98	000
A	31	Write unit disaster preparedness plans	0	.16	6.27	000
B	33	Conduct briefings	0	.78	5.28	000
A	34	Conduct meetings, such as conferences, workshops, staff meetings	0	.44	5.37	000
A	36	Direct development or maintenance of status indicators, such as boards, graphs or charts	0	.87	4.82	000

Y Y Mbr	Task Title	E3A 16L	X2 16	X2 10	E3A AII
B 39	Direct maintenance of publication libraries	0	.82	4-74	000
B 40	Direct maintenance of supply levels	0	.88	5-40	000
B 42	Direct utilization of facilities	0	.66	4-69	000
B 43	Direct utilization of supplies	0	1.31	4-96	000
B 47	Implement security programs	0	1-29	5-01	000
B 48	Implement self-inspection programs	0	.90	5-19	000
B 50	Initiate personnel action requests	0	.38	4-92	000
B 53	Prepare budget requests	0	.06	6-10	000
C 55	Analyze workload requirements	0	1-60	5-40	000
C 61	Evaluate inspection reports	0	.84	5-26	000
C 62	Evaluate job descriptions	0	1-06	5-23	000
C 64	Evaluate maintenance of publication libraries	0	.99	4-70	000
C 65	Evaluate maintenance production reports	0	.59	5-05	000
C 66	Evaluate material deficiency reports	0	1-24	5-54	000
C 67	Evaluate procedures, such as procedures for storage inventory, or inspection of property items	0	1-01	5-17	000
C 68	Evaluate safety programs	0	1-68	5-00	000
C 69	Evaluate security programs	0	1-59	4-95	000
C 70	Evaluate self-inspection programs	0	.66	4-91	000
C 72	Evaluate technical order improvement reports	0	.88	5-48	000
C 76	Evaluate use of supplies	0	1-47	4-37	000
C 77	Evaluate work schedules	0	1.35	4-73	000
C 79	Initiate unsatisfactory reports	0	1-37	5-28	000
C 80	Investigate incidents	0	.49	5-91	000
C 82	Perform deficiency analysis	0	.28	6-31	000
C 85	Perform production inspections	0	.26	5-54	000
C 86	Perform quality verification inspections (QVI)	0	.50	5-54	000
C 88	Review correspondence	0	.50	4-22	000
C 92	Write civilian performance appraisal	0	.24	5-29	000
C 93	Write inspection reports	0	.50	5-93	000
C 95	Write replies to inspection reports	0	1-00	5-69	000
C 96	Write special reports	0	.37	5-91	000
C 98	Assign course instructors	0	.35	3-81	000
D 100	Conduct Field Training Detachment (FTD) training	0	.46	4-96	000
D 101	Conduct MAJCOM training	0	.53	4-73	000
D 103	Conduct resident course training	0	.41	4-74	000
D 105	Conduct security training	0	1-84	4-53	000
D 106	Conduct unit classroom training	0	.63	4-69	000
D 109	Determine FTD course training requirements	0	.44	4-80	000
D 110	Determine MAJCOM course training requirements	0	.28	4-95	000
D 112	Determine resident course training requirements	0	.43	5-04	000
D 114	Develop career development course (CDC) curricula	0	.46	5-53	000
D 115	Develop FTD course curricula	0	.24	6-29	000
D 116	Develop MAJCOM course curricula	0	.37	5-89	000
D 117	Develop resident course curricula	0	.16	5-38	000
D 119	Develop unit training course curricula	0	.38	5-33	000
D 120	Direct FTD programs	0	.15	5-35	000
D 122	Direct resident course training programs	0	.15	5-08	000
D 125	Evaluate training techniques	0	1-34	5-21	000
D 126	Maintain study reference files	0	1.19	4-67	000

Task Title	E3A IEL	X2 TE	X2 TO	E3A ATI
00 0				
Y Task				
Y Mbr				
D 129 Prepare lesson plans	0	.53	5.35	000
D 130 Prepare training reports	0	.35	4.82	000
D 131 Score tests	0	.44	3.09	000
D 133 Write test questions	0	.53	5.91	000
E 134 Make entries on AF Forms 1284 (Training Quality Report (TQR))	0	1.07	4.23	000
E 139 Make entries on AF Forms 2407 (Weekly/Daily Flying Schedule Coordination)	0	.94	3.91	000
E 141 Make entries on AF Forms 2417 (Technical Inspection Points Computation)	0	.22	4.54	000
E 142 Make entries on AF Forms 2418 (Personnel Evaluation and Overall MSEF Points Computation)	0	.22	4.46	000
E 143 Make entries on AF Forms 2420 (Quality Control Inspection Summary)	0	.24	4.13	000
E 146 Make entries on AF Forms 264 (MMICS Job/Status Document)	0	.24	3.99	000
E 148 Make entries on AF Forms 2692 (Aircraft/Missile Equipment Transfer/Shipping Listing)	0	.46	4.44	000
E 149 Make entries on AF Forms 332 (BCE Work Request)	0	.28	3.94	000
E 150 Make entries on AF Forms 601 (Equipment Action Request)	0	.46	4.47	000
E 151 Make entries on AFTO Forms 110 (Technical Order/CPIN Distribution Record)	0	.85	4.05	000
E 152 Make entries on AFTO Forms 131 (Technical Order Index Routine and Annual Check)	0	.74	3.44	000
E 156 Make entries on AFTO Forms 241 (Bit Fault Record)	0	.25	4.44	000
E 160 Make entries on AFTO Forms 494 (MSR System Data)	0	.15	4.27	000
E 162 Make entries on AFTO Forms 93 (Modular Engine Time/Cycle Accumulation)	0	.38	3.60	000
E 163 Make entries on AFTO Forms 95 (Significant Historical Data)	0	1.62	4.10	000
E 167 Make entries on DD Forms 1575 (Suspended Tag-Material)	0	1.68	3.57	000
E 171 Make entries on DD Forms 2332 (Material Deficiency Exhibit)	0	.82	4.15	000
E 172 Make entries on DD Forms 365 (Record of Weight and Balance Personnel)	0	1.37	4.75	000
E 173 Make entries on DD Forms 365-1 (Chart A-Basic Weight Check List Record)	0	1.41	5.45	000
E 174 Make entries on DD Forms 365-2 (Form B-Airplane Weighing Record)	0	1.15	5.92	000
E 176 Make entries on DD Forms 365-4 (Weight and Balance Clearance Form F)	0	1.04	5.97	000
E 178 Maintain master identification (ID) listings, such as personnel or equipment listings	0	.43	4.42	000
F 180 Maintain preventive maintenance inspection (PMI) listings	0	.41	4.34	000
F 186 Prepare aircraft impound or quarantine recommendations	0	.26	5.37	000
F 187 Prepare material deficiency reports	0	2.24	5.42	000
G 190 Maintain bench stock parts or equipment levels	0	2.35	4.34	000
G 198 Verify due-in from maintenance (DIFM) document listings (R-26)	0	1.49	4.83	000
G 199 Verify priority monitor reports (D-18)	0	.90	4.81	000
H 205 Adjust aft cargo ramp latching mechanisms	0	2.43	6.33	000

Task	Task Title	E3A 1EL	X2 TE	X2 TD	E3A ATI
M 204	Adjust aft cargo ramp linkage	0	2.35	6.45	000
M 207	Adjust air deflector door components	0	1.82	5.50	000
M 208	Adjust bomb bay door latching mechanisms	0	2.66	5.53	000
M 209	Adjust bomb bay door linkage	0	2.35	5.57	000
M 210	Adjust canopy cables	0	.91	5.95	000
M 211	Adjust canopy latching mechanisms	0	.85	6.08	000
M 212	Adjust canopy linkage	0	.78	6.22	000
M 214	Adjust cargo compartment pressure door linkage	0	2.62	5.76	000
M 215	Adjust center cargo door latching mechanisms	0	2.04	6.07	000
M 221	Adjust drag chute door linkage	0	2.28	5.93	000
M 222	Adjust forward cargo ramp latching mechanisms	0	1.71	6.63	000
M 223	Adjust forward cargo ramp linkage	0	1.69	6.38	000
M 224	Adjust forward cargo visor latching mechanisms	0	1.40	7.40	000
M 225	Adjust forward cargo visor linkage	0	1.40	7.15	000
M 226	Adjust gun purge doors	0	.76	5.68	000
M 228	Adjust photoflash doors	0	.74	4.94	000
M 235	Adjust tailcone latching mechanisms	0	1.22	5.04	000
M 236	Adjust troop door carriage mechanisms	0	1.35	5.90	000
M 237	Adjust troop door linkage or latching mechanisms	0	1.35	5.86	000
M 238	Adjust upper deck access ladder actuating mechanisms	0	.96	5.22	000
M 239	Adjust upper deck access ladder latching mechanisms	0	.91	5.17	000
M 240	Adjust weapon bay moveable bulkhead	0	.93	6.17	000
M 241	Adjust wing fold latching mechanisms	0	.63	6.63	000
M 247	Deliver dragchutes	0	1.25	2.61	000
M 248	Download pods	0	.46	4.42	000
M 249	Fold or erect vertical fins	0	1.62	6.69	000
M 256	Inspect bomb bay door mechanical systems	0	2.43	4.71	000
M 258	Inspect canopy jettison system components	0	.88	5.35	000
M 259	Inspect canopy mechanical system components	0	.96	5.14	000
M 263	Inspect dragchute systems	0	2.53	4.70	000
M 265	Inspect forward cargo ramp mechanical components	0	1.38	5.18	000
M 266	Inspect forward cargo visor mechanical components	0	1.28	5.26	000
M 268	Inspect gun purge doors	0	.51	4.15	000
M 271	Inspect magnetic chip detectors	0	1.75	3.93	000
M 289	Inspect weapons bay launcher support assemblies	0	.84	4.93	000
M 290	Inspect weapons bay movable bulkheads	0	.99	5.48	000
M 291	Inspect weapons bay spoiler systems	0	1.10	5.62	000
M 292	Inspect weapons launchers, rails or pylons	0	.60	4.98	000
M 294	Inspect wing fold mechanical components	0	.78	4.76	000
M 306	Operationally check air deflector doors	0	1.44	4.31	000
M 307	Operationally check aircraft cargo hoists	0	1.26	4.26	000
M 309	Operationally check bomb bay doors	0	1.91	5.07	000
M 311	Operationally check canopies	0	.93	4.75	000
M 314	Operationally check dragchute release systems	0	2.09	4.78	000
M 316	Operationally check gun purge doors	0	.60	4.45	000
M 321	Operationally check photoflash doors	0	.49	3.93	000
M 322	Operationally check RAT doors	0	1.07	4.33	000
M 325	Operationally check weapons bay spoiler systems	0	.94	4.85	000
M 326	Operationally check wing fold systems	0	.75	4.48	000

PRTFAC

E-3A Automated Training Indicators-Descending Order

PF0009

Occupational Analysis Program
USAFOMC (ATC) Randolph AFB TX

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Y Task
Y Mbr

Task Title

E3A
1ELE3A
ATIX2
TDX2
TE

M 327 Perform chip detector ohm tests on aircraft components, other than mag plugs

M 328 Perform hardness critical procedures (HCP) ohm checks on aircraft components

M 332 Prepare aircraft for munitions loading

M 333 Prepare aircraft for munitions unloading

M 334 Recover dragchutes

M 338 Remove minor scratches from transparent surfaces

M 348 Remove or install aft cargo door or ramp pressure seals

M 349 Remove or install aft cargo doors or ramps

M 350 Remove or install aft cargo ramp latching mechanisms

M 351 Remove or install aft cargo ramp linkage

M 352 Remove or install air deflector door components

M 353 Remove or install air deflector doors

M 355 Remove or install armor plating

M 356 Remove or install ballasts

M 357 Remove or install bomb bay door linkage or latching mechanism components

M 358 Remove or install bomb bay doors

M 359 Remove or install cameras

M 360 Remove or install canopies

M 361 Remove or install canopy linkage or latching mechanism components

M 362 Remove or install canopy pressure seals

M 363 Remove or install canopy rain seals

M 365 Remove or install cargo compartment pressure doors

M 372 Remove or install dragchute door linkage or latching mechanism components

M 373 Remove or install dragchute doors

M 374 Remove or install ejection seat components

M 375 Remove or install ejection seats

M 376 Remove or install electronic countermeasures (ECM) scopes or ECM control panels

M 380 Remove or install forward cargo ramp latching mechanism components

M 381 Remove or install forward cargo ramp linkage components

M 382 Remove or install forward cargo ramps

M 383 Remove or install forward cargo visor linkage or latching mechanism components

M 384 Remove or install forward cargo visor pressure seals

M 385 Remove or install forward cargo visor ramp extensions

M 386 Remove or install forward cargo visors

M 387 Remove or install gun purge doors

M 389 Remove or install horizontal stabilizers

M 393 Remove or install photoflash doors

M 396 Remove or install RAT doors

M 404 Remove or install thermal flash protection curtains or panels

M 405 Remove or install troop door carriage mechanism components

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D Y Y Nbr	Task Title	E3A IEL	K2 TE	K2 TO	E3A ATI
M 406	Remove or install troop door latching mechanism components	0	1.24	5.71	220
M 407	Remove or install troop door negator springs	0	1.13	6.89	220
M 408	Remove or install troop door pressure seals	0	1.34	5.62	220
M 409	Remove or install troop doors	0	1.25	5.79	220
M 410	Remove or install upper deck access ladder linkage or latching mechanism components	0	.97	4.44	220
M 412	Remove or install vertical stabilizers	0	1.26	7.95	220
M 413	Remove or install weapons bay movable bulkheads	0	.88	6.27	220
M 414	Remove or install weapons bay spoiler systems	0	.79	5.66	220
M 416	Remove or install wing fold latching mechanism components	0	.49	6.35	220
M 417	Remove or install wing leading edges	0	2.04	5.45	220
M 419	Remove or install wing tips	0	1.94	5.96	220
M 421	Remove or install wings	0	.63	7.79	220
M 424	Repair thermal flash protection curtains or panels	0	2.07	4.51	220
M 430	Troubleshoot bomb bay door systems	0	1.43	6.22	220
M 431	Troubleshoot bulkhead pressure door systems	0	1.29	5.39	220
M 432	Troubleshoot canopy systems	0	.57	6.23	220
M 434	Troubleshoot dragchute systems	0	1.31	5.65	220
M 435	Troubleshoot forward cargo visor or ramp systems	0	.96	6.29	220
M 436	Troubleshoot gun purge door systems	0	.37	5.13	220
M 437	Troubleshoot photoflash door systems	0	.37	4.92	220
M 439	Troubleshoot troop door systems	0	1.06	5.44	220
M 441	Upload pods	0	.35	4.30	220
I 444	Bleed thrust augmentation systems	0	.71	5.44	220
I 445	Change central integrated test system (CITS) tapes, other than recorder tapes	0	1.38	4.68	220
I 446	Change CITS recorder tapes	0	1.37	4.60	220
I 447	Change flight loads recorder tapes	0	1.32	4.15	220
I 448	Change life history recorder tapes	0	.60	4.02	220
I 449	Change mechanical strain recorders (MSR)	0	.40	4.32	220
I 450	Clean augmentation quartz windows	0	.76	3.56	220
I 454	Defuel aircraft using overwing defueling methods	0	3.04	5.36	220
I 457	Direct crash recovery operations	0	.96	6.91	220
I 462	Disengage aircraft from runway barriers	0	.46	5.47	220
I 465	Fold wings	0	.39	4.05	220
I 470	Inspect augmentation quartz windows	0	.63	3.17	220
I 471	Inspect crash recovery equipment, such as lifting bags or slings	0	1.12	4.79	220
I 474	Install dragchutes	0	2.85	4.51	220
I 477	Lift aircraft by air bags	0	1.09	6.69	220
I 478	Lift aircraft by cranes	0	.47	6.76	220
I 479	Load information into Global Positioning Systems (GPS)	0	.34	6.57	220
I 481	Moat aircraft	0	2.88	3.36	220
I 485	Operate central integrated test systems (CITS)	0	1.41	4.98	220
I 495	Program flight loads recorders	0	.63	4.45	220
I 497	Remove dragchutes	0	2.46	3.86	220
I 500	Safe or unsafe munitions pylons	0	.47	4.65	220
I 514	Service radome deicing systems	0	1.24	4.26	220

D Y	Task Nbr	Task Title	E3A IEL	X2 TE	X2 TD	E3A ATI
I	517	Service thrust augmentation systems (Water Injection system or afterburner augmentation)	0	2.96	3.14	000
I	525	Unfold wings	0			
I	527	Wing aircraft	0	.47	4.28	000
J	528	Adjust arresting gear linkage	0	1.31	6.63	000
J	529	Adjust brake system mechanical components	0	.81	5.60	000
J	530	Adjust landing gear crosswind crab system components	0	1.41	5.70	000
J	535	Adjust landing gear kneeling system components	0	1.21	6.43	000
J	537	Adjust landing gear ski system components	0	.96	6.50	000
J	538	Adjust landing gear steering system components	0	.66	5.80	000
J	539	Adjust landing gear up lock mechanisms	0	1.57	6.10	000
J	540	Adjust nose gear folding bulkhead linkage or latching mechanisms	0	1.66	5.86	000
J	547	Inspect landing gear bogie beam positioners	0	1.12	5.58	000
J	548	Inspect landing gear crosswind crab systems	0	2.19	4.39	000
J	556	Inspect landing gear kneeling systems	0	1.66	5.25	000
J	560	Inspect landing gear ski systems	0	1.18	5.37	000
J	575	Operationally check landing gear bogie pitch positioner systems	0	.76	5.51	000
J	576	Operationally check landing gear crosswind crab systems	0	1.24	5.17	000
J	580	Operationally check landing gear kneeling systems	0	1.38	5.46	000
J	583	Operationally check landing gear ski systems	0	1.35	6.03	000
J	587	Rebuild landing gear bell cranks	0	.74	5.90	000
J	589	Remove or install arresting gear system components	0	.82	6.35	000
J	592	Remove or install landing gear crosswind crab system components	0	.78	5.81	000
J	600	Remove or install landing gear kneeling system components	0	1.04	6.66	000
J	601	Remove or install landing gear leveling cylinders	0	.79	6.41	000
J	603	Remove or install landing gear ski system components	0	2.34	4.91	000
J	605	Remove or install landing gear structural components, such as drag braces or swing arms	0	.47	6.06	000
J	609	Remove or install main landing gear drive components	0	1.19	5.66	000
J	610	Remove or install main landing gear mechanical components, such as bell cranks or linkages	0	1.21	6.12	000
J	611	Remove or install nose gear folding bulkhead linkage or latching mechanism components	0	1.22	5.89	000
J	612	Remove or install nose gear folding bulkheads	0	.69	5.77	000
J	615	Service arresting hooks	0	.69	6.36	000
J	617	Service landing gear bogie pitch positioners	0	.74	4.54	000
J	619	Service landing gear shimmy dampers	0	1.37	4.73	000
J	620	Service landing gear ski systems	0	2.15	4.66	000
J	623	Troubleshoot antiskid systems	0	.75	5.48	000
J	624	Troubleshoot arresting gear systems	0	1.63	5.82	000
J	625	Troubleshoot brake systems	0	.63	5.82	000
J	626	Troubleshoot landing gear crosswind crab systems	0	1.78	5.33	000
J	629	Troubleshoot landing gear kneeling systems	0	1.07	6.55	000
J	632	Troubleshoot landing gear ski systems	0	.88	6.71	000
J	633	Troubleshoot landing gear steering systems	0	.59	7.16	000
K	634	Adjust escape slide actuating mechanisms	0	1.43	6.21	000
K	639	Drain windshield wash systems	0	.94	5.30	000
K	639	Drain windshield wash systems	0	2.03	4.02	000

Task Title	E3A JEL	K2 TS	K2 ID	E3A ATI
Inspect anti-G systems	0	-16	4-03	200
Inspect emergency power units (EPU)	0	-99	4-78	200
Inspect engine bleed air distribution system (EBAOS)	0	1-31	4-68	200
precooler blower inlet ducts				
Inspect gas turbine compressors (GTC)	0	1-16	4-57	200
Inspect scanner window anticondensation systems	0	-66	4-69	200
Inspect windshield defog systems	0	1-47	4-22	200
Operationally check AFM	0	1-25	5-15	200
Operationally check EBAOS precooler blower inlet ducts	0	-88	5-21	200
Operationally check EPU	0	-91	5-56	200
Operationally check GTC	0	1-16	5-05	200
Operationally check pressurization systems	0	1-79	5-45	200
Operationally check windshield defog systems	0	1-24	4-67	200
Remove or install AFM	0	-69	5-73	200
Remove or install EBAOS precooler blower inlet ducts	0	-74	5-75	200
Remove or install fire warning or overheat detection systems	0	1-13	5-06	200
Remove or install scanner window anticondensation system components	0	-34	4-61	200
Remove or install smoke detectors	0	-68	4-88	200
Remove or install windshield defog system components	0	-87	4-53	200
Remove or install windshield washer system components	0	1-32	4-66	200
Service air-conditioning systems	0	1-76	4-08	200
Service aircraft mounted air compressors	0	-59	4-71	200
Service ATM	0	1-50	3-34	200
Service EPU	0	-94	3-94	200
Service GTC	0	1-47	3-60	200
Test RAT	0	-50	5-63	200
Troubleshoot air-conditioning systems	0	1-01	5-88	200
Troubleshoot aircraft mounted air compressors	0	-43	6-05	200
Troubleshoot anti-G systems	0	-10	6-68	200
Troubleshoot ATM	0	-69	6-00	200
Troubleshoot EPU	0	-59	5-73	200
Troubleshoot escape slide systems	0	-60	5-25	200
Troubleshoot GTC	0	-62	5-60	200
Troubleshoot pressurization systems	0	1-00	6-34	200
Troubleshoot smoke detection systems	0	-63	5-73	200
Troubleshoot windshield washer systems	0	1-07	5-00	200
Adjust eleven control mechanisms	0	-84	6-69	200
Adjust elevons	0	-66	6-56	200
Adjust flap/aperon control mechanisms	0	-59	6-39	200
Adjust flap/aperons	0	-47	6-03	200
Adjust flight control artificial feel systems	0	-75	6-54	200
Adjust flight control limit switches	0	-81	6-02	200
Inspect structural mode control system (SMCS) vanes	0	-84	4-74	200
Inspect wing sweep systems	0	-84	5-44	200
Measure force feel of control sticks or columns	0	1-01	5-78	200
Operationally check artificial feel systems	0	1-22	5-58	200
Operationally check SMCS vanes	0	-53	5-59	200
Operationally check wing sweep systems	0	-68	5-80	200

Task Y Nbr	Task Title	E3A IEL	X2 TE	X2 TO	E3A ATI
L 772	Remove or install artificial feel system components	0	.97	6.37	aaa
L 775	Remove or install elevon control mechanism components	0	.54	6.23	aaa
L 776	Remove or install elevons	0	.62	6.15	aaa
L 778	Remove or install flap control mechanism components	0	.35	5.59	aaa
L 779	Remove or install flap control mechanism components	0	.37	5.75	aaa
L 792	Remove or install SMCS vanes	0	.44	5.79	aaa
L 797	Remove or install stabilizer control mechanism components	0	.78	6.22	aaa
L 798	Remove or install stabilizers	0	.72	7.03	aaa
L 803	Synchronize slat jack screws	0	.84	6.51	aaa
L 806	Troubleshoot SMCS vane systems	0	.47	5.46	aaa
L 807	Troubleshoot wing sweep systems	0	.65	5.77	aaa
M 808	Adjust tail bumpers	0	.34	4.84	aaa
M 831	Operationally check hydraulic system power packs	0	1.24	4.94	aaa
M 834	Operationally check pneumatic system valves	0	1.59	4.96	aaa
M 839	Remove or install hydraulic system ground test valve	0	.79	5.07	aaa
M 841	Mechanical components	0			
M 847	Remove or install hydraulic system power packs	0	.56	6.19	aaa
M 848	Remove or install pneumatic system chemical dryers	0	.69	4.72	aaa
M 849	Remove or install pneumatic system dehydrators	0	.91	4.50	aaa
M 851	Remove or install pneumatic system filters	0	1.04	4.56	aaa
M 852	Remove or install pneumatic system valves	0	.91	5.07	aaa
M 857	Remove or install tail bumpers	0	.34	6.18	aaa
M 860	Service tail bumpers	0	.49	4.95	aaa
M 861	Adjust micro switches	0	.53	4.80	aaa
M 865	Adjust proximity switches	0	.50	5.05	aaa
M 870	Inspect battery vent systems	0	3.03	3.47	aaa
M 875	Inspect inverters	0	1.35	3.91	aaa
M 879	Operationally check alternators or generators	0	1.79	5.59	aaa
M 881	Operationally check inverters	0	1.15	4.67	aaa
M 882	Operationally check proximity switches	0	.63	4.92	aaa
M 884	Operationally check short range attack missile (SRAM) batteries	0	.46	4.16	aaa
M 886	Perform battery specific gravity checks	0	.69	4.84	aaa
M 887	Perform starter cartridge bell checks	0	3.13	4.29	aaa
M 889	Remove or install alternators or generators	0	.94	6.00	aaa
M 890	Remove or install battery boxes	0	3.44	3.86	aaa
M 893	Remove or install fuses or current limiters	0	1.96	3.60	aaa
M 896	Service battery sump jars	0	1.99	3.22	aaa
M 903	Build-up external fuel tanks	0	.34	5.71	aaa
M 909	Inspect hydrazine bottles	0	.62	4.74	aaa
M 914	Operationally check in-flight fuel dump systems	0	1.59	4.50	aaa
M 917	Remove or install external fuel tanks	0	1.50	6.47	aaa
M 918	Remove or install fuel pumps	0	.79	6.27	aaa
M 919	Remove or install fuel system valves	0	.50	6.10	aaa
M 920	Remove or install fuel tank pylons	0	.65	6.58	aaa
M 921	Remove or install internal auxiliary fuel tanks	0	.90	6.23	aaa
M 924	Transport external fuel tanks from or to storage areas	0	.81	3.94	aaa
M 925	Troubleshoot fuel crossfeed systems	0	1.63	5.79	aaa
M 926	Troubleshoot fuel tank feed systems	0	1.66	5.74	aaa
M 927	Troubleshoot fuel tank pressure systems	0	1.01	6.19	aaa

O T Y	Task Nbr	Task Title	E3A LEL	K2 Y5	K2 ID	E3A ATI
P	923	Inspect facility mounted hoists	0	-72	4-28	aaa
P	929	Lubricate nonpowered aerospace ground equipment (AGE)	0	1-21	3-23	aaa
P	930	Maintain nonpowered AGE	0	2-00	4-14	aaa
P	931	Maintain run-up fences	0	1-50	2-64	aaa
P	942	Replace servicing cart oxygen bottles	0	1-12	3-46	aaa
P	943	Service gaseous nitrogen servicing carts	0	1-03	4-11	aaa
P	944	Service gaseous oxygen servicing carts	0	1-25	4-05	aaa
P	946	Service liquid nitrogen servicing carts	0	1-24	4-34	aaa
Q	949	Assemble emergency equipment pallets	0	-60	3-79	aaa
Q	950	Configure cargo compartment seats or litters	0	1-60	3-92	aaa
Q	953	Maintain cargo loading winches	0	-75	3-55	aaa
Q	954	Maintain starter cart masks	0	1-51	3-90	aaa
Q	955	Pack or unpack -21 support equipment	0	1-06	3-23	aaa
Q	956	Perform corrosion control on -21 support equipment	0	1-04	3-82	aaa
Q	958	Perform minor repairs on baggage shoring	0	-81	2-46	aaa
Q	960	Perform minor repairs on comfort pallets	0	1-00	3-49	aaa
R	964	Adjust belmouth air induction control linkage or cables	0	-26	4-52	aaa
R	966	Adjust engine fire wall shut off valve control linkage or cables	0	-37	5-80	aaa
R	968	Adjust engine oil pressure	0	-53	5-69	aaa
R	969	Adjust jet fuel starter (JFS) doors	0	-28	5-24	aaa
R	970	Adjust spike air induction control linkage or cables	0	-28	6-42	aaa
R	976	Adjust translating cowl induction actuator rod ends	0	-51	5-56	aaa
R	977	Adjust vari-ramp air induction control linkage	0	-35	5-95	aaa
R	978	Clean cartridge type starter breach caps	0	4-29	3-90	aaa
R	979	Clean cartridge type starters	0	4-04	4-09	aaa
R	981	Inspect afterburner (AB) eyelid systems	0	-75	5-73	aaa
R	983	Inspect auxiliary air doors, such as flipper or sucker doors	0	2-28	4-60	aaa
R	984	Inspect belmouth air induction systems	0	-51	4-87	aaa
R	987	Inspect cartridge type starter breach caps	0	4-09	4-21	aaa
R	997	Inspect engine inlet movable lips	0	1-04	4-93	aaa
R	1002	Inspect engine pressurization or dump valve screens	0	1-22	4-13	aaa
R	1003	Inspect engine quick-disconnect lines	0	1-26	4-19	aaa
R	1004	Inspect engine vortex systems	0	-47	5-30	aaa
R	1005	Inspect JFS doors	0	-51	5-51	aaa
R	1006	Inspect propeller reduction gearboxes	0	-65	5-26	aaa
R	1008	Inspect spike air induction systems	0	-40	5-82	aaa
R	1009	Inspect starters	0	2-06	4-66	aaa
R	1012	Inspect translating cowl induction systems	0	-60	5-89	aaa
R	1013	Inspect vari-ramp air induction systems	0	-50	5-56	aaa
R	1015	Motor JFS systems	0	-22	6-23	aaa
R	1016	Operationally check afterburner eyelid systems	0	-38	6-50	aaa
R	1017	Operationally check belmouth air induction systems	0	-22	6-40	aaa
R	1019	Operationally check engine oil cooler doors or flaps	0	-94	4-91	aaa
R	1020	Operationally check JFS doors	0	-21	5-96	aaa
R	1021	Operationally check propeller control systems	0	-54	6-08	aaa
R	1022	Operationally check propeller reduction gearboxes	0	-41	6-31	aaa
R	1023	Operationally check spike air induction systems	0	-28	5-99	aaa
R	1026	Operationally check thrust reverser systems	0	1-10	5-74	aaa

Y Task Y Mbr	Task Title	E3A IEL	X2 TE	X2 TO	E3A ATI
R1027	Operationally check variramp air induction systems	0	.35	5.81	000
R1028	Operationally check water injection systems	0	1.51	6.04	000
R1029	Perform continuity checks of engine magnetic plugs	0	.72	5.24	000
R1031	Remove or install accessory drive gearboxes	0	.91	6.49	000
R1032	Remove or install afterburner eyelid system components	0	.28	5.73	000
R1033	Remove or install belmouth air induction system components	0	.29	6.12	000
R1034	Remove or install blow-in doors	0	1.41	4.82	000
R1037	Remove or install engine fire wall shut off valve control linkage or cables	0	.34	5.97	000
R1038	Remove or install engine magnetic plugs	0	.75	4.49	000
R1040	Remove or install engine oil coolers	0	.56	5.91	000
R1043	Remove or install flipper doors	0	.66	4.90	000
R1044	Remove or install igniter plugs	0	.59	5.01	000
R1045	Remove or install spike air induction system components	0	.28	5.49	000
R1046	Remove or install starter cartridges	0	4.13	4.88	000
R1053	Remove or install thrust reverser system components	0	.82	5.75	000
R1054	Remove or install translating cowl induction system components	0	.44	4.50	000
R1055	Remove or install variramp air induction system components	0	.43	5.16	000
R1056	Remove or install water injection system components	0	.91	5.42	000
R1057	Troubleshoot belmouth air induction systems	0	.37	5.94	000
R1058	Troubleshoot spike air induction systems	0	.44	5.73	000
R1059	Troubleshoot starter systems	0	1.47	5.61	000
R1061	Troubleshoot thrust reverser systems	0	.53	5.76	000
R1062	Troubleshoot variramp air induction systems	0	.37	6.09	000
R1063	Adjust cowl flaps	0	.47	5.22	000
R1064	Inspect carburetor air inlets	0	.37	5.00	000
R1065	Inspect carburetor linkages	0	.13	5.62	000
R1066	Inspect cowl flaps	0	.53	4.33	000
R1067	Inspect cylinder fins	0	.21	4.77	000
R1068	Inspect cylinder heads	0	.21	5.00	000
R1069	Inspect engine oil breather stand pipes	0	.21	4.80	000
R1071	Inspect ignition harnesses	0	.50	5.75	000
R1072	Inspect magnetos	0	.22	5.70	000
R1073	Inspect propeller governor regulators	0	.22	6.00	000
R1074	Isolate reciprocating engine fuel flow or carburetor system malfunctions	0	.09	7.39	000
R1075	Isolate reciprocating engine ignition system malfunctions	0	.09	7.35	000
R1076	Isolate reciprocating engine oil pressure system malfunctions	0	.09	6.34	000
R1077	Operate reciprocating engines	0	.07	6.18	000
R1078	Operationally check antidetonant injection (ADI) systems	0	.16	6.09	000
R1079	Operationally check cowl flaps	0	.34	4.54	000
R1080	Remove or install ADI system components	0	.09	5.96	000
R1081	Remove or install carburetor screens	0	.07	4.87	000
R1082	Remove or install carburetors	0	.09	6.68	000
R1083	Remove or install cowl flaps	0	.15	4.90	000
R1084	Remove or install magnetos	0	.07	6.98	000

Q Y	Task Title	E3A IEL	X2 TE	X2 ID	E3A ATJ
11083	Remove or install reciprocating engine propellers	0	.07	7.57	000
11086	Remove or install reciprocating engines	0	.10	6.69	000
11087	Remove or install spark plugs	0	.16	4.23	000
11088	Remove or install turbo superchargers	0	.09	7.27	000
11089	Service ADI systems	0	.09	3.75	000
11090	Service reciprocating engine propeller governor regulators	0	.07	5.15	000
11091	Adjust engine gear box oil pressure	0	.35	5.84	000
11092	Adjust ID valves	0	.28	6.49	000
11093	Adjust temperature datum (ID) amplifiers	0	.28	6.56	000
11094	Inspect rear scavenge oil pumps	0	.47	5.48	000
11095	Operate turboprop engines	0	.63	6.82	000
11096	Remove or install turboprop engine propellers	0	.35	7.13	000
11097	Remove or install turboprop engines	0	.28	7.14	000
11098	Rig engine condition cables	0	.40	7.25	000
11099	Rig engine fuel coordinators	0	.25	7.61	000
11100	Rig turboprop propellers	0	.32	7.45	000
11101	Service turboprop propellers	0	.66	4.38	000
11105	Motor turbojet engines	0	2.59	5.42	000
11106	Operate sound suppressors	0	.57	6.36	000
11108	Operate turbojet engines	0	2.09	6.37	000
11110	Perform turbojet engine dry trim	0	1.00	7.07	000
11114	Assemble tow targets	0	.00	5.44	000
11115	Inspect rewind stands	0	.06	5.77	000
11116	Inspect tow reels	0	.06	5.76	000
11117	Inspect tow target bridle assemblies	0	.06	5.96	000
11118	Isolate rewind stand malfunctions	0	.00	6.16	000
11119	Isolate tow reel logic module malfunctions	0	.00	6.76	000
11120	Isolate tow reel malfunctions	0	.00	5.94	000
11121	Load or download tow reels	0	.00	5.34	000
11122	Load or download tow targets	0	.00	5.09	000
11123	Lubricate rewind stands	0	.00	4.99	000
11124	Operate rewind stands	0	.00	5.28	000
11125	Operate tow reels in flight	0	.00	6.60	000
11126	Operationally check tow reels	0	.00	5.74	000
11127	Pack or unpack tow target assemblies	0	.00	4.91	000
11128	Paint tow targets	0	.00	4.51	000
11129	Perform balance checks of tow targets	0	.00	5.67	000
11130	Perform preflight inspections of tow target systems	0	.00	5.35	000
11131	Perform stray voltage checks on cable cutter mechanisms	0	.00	5.73	000
11132	Perform tow target preassembly inspections	0	.00	5.37	000
11133	Record tow target scoring data	0	.00	5.61	000
11134	Remove or install cable cutter cartridges	0	.00	5.47	000
11135	Remove or install rewind stand components	0	.00	5.09	000
11136	Remove or install tow reel components	0	.00	5.51	000
11137	Rewind tow cables	0	.00	5.11	000
11138	Weight test target bridle assemblies	0	.00	5.74	000
11139	Adjust aerial delivery system (ADS) components	0	.44	6.36	000
11140	Adjust dual rail system components	0	.60	5.37	000
11141	Adjust overhead delivery system (ODS) components	0	.43	5.90	000

Task V Nbr	Task Title	E3A JEL	X2 TE	X2 TD	E3A AT1
W1142	Inspect ADS components	0	.66	5.18	000
W1143	Inspect bomb rack release cables	0	.71	4.37	000
W1144	Inspect dual rails	0	.68	4.68	000
W1145	Inspect ODS rails	0	.51	5.46	000
W1146	Operationally check ADS components	0	.49	5.73	000
W1147	Operationally check dual rails	0	.62	5.22	000
W1148	Operationally check ODS rails	0	.38	5.50	000
W1149	Remove or install ADS components	0	.29	5.90	000
W1150	Remove or install dual rail components	0	.44	5.43	000
W1151	Remove or install ODS rail components	0	.29	5.89	000
W1152	Troubleshoot ADS	0	.44	7.07	000
W1153	Troubleshoot dual rails	0	.46	5.28	000
W1154	Troubleshoot ODS rails	0	.46	6.45	000
W1155	Inspect IFR hose assemblies	0	1.63	4.85	000
W1156	Inspect IFR pods	0	1.07	4.58	000
W1157	Operationally check IFR boom sighting windows	0	3.07	4.00	000
W1158	Operationally check IFR pods	0	.79	4.53	000
W1159	Operationally check pilot directory indicator (PDI) lights	0	3.18	4.48	000
W1160	Perform drogue trail checks	0	.62	4.68	000
W1161	Remove or install IFR boom drogue components	0	1.85	5.54	000
W1162	Remove or install IFR boom drogues	0	2.31	5.81	000
W1163	Remove or install IFR boom sighting windows	0	3.06	4.32	000
W1164	Remove or install IFR door components	0	1.54	4.89	000
W1165	Remove or install IFR doors	0	1.47	5.45	000
W1166	Remove or install IFR hoses	0	1.10	4.77	000
W1167	Remove or install IFR pods	0	.51	5.23	000
W1168	Remove or install ruddervators	0	1.60	5.08	000
W1169	Service IFR booms	0	2.91	4.55	000
W1170	Service IFR pod accumulators	0	1.62	4.58	000
W1171	Service IFR pod accumulators	0	2.03	2.93	000
W1172	Paint glare shields	0			

Report Option Table

Option	Factor Title	Mean	S.D.	Based on All Tasks Within Range	Min	Max	Valid
Primary Sort	F0011 431X2 Automated Training Indicators, 1-48 Mos TAFMS	5.11	4.57	18.00	1.00	1114	1114
Secondary Sort	Not Used	.00	.00	.00	.00	1114	1114
Print Suppress	Not Used						

Description of Reported Factors

Col	Factor	Source vector	Title	Number Members	Mean	S.D.	Based on All Tasks Within Range	Min	Max	Valid
1	TITLE		Task Statement							
2	F0004	GP0012/PMF	All 431X2 First-Enlistment Personnel	616	11.55	17.05	83.77	.00	1193	1193
3	F0002	TF0003/RIN	431X2 Training Emphasis Ratings	68	1.78	1.46	6.85	.00	1193	1193
4	F0001	TF0003/SPA	431X2 Task Difficulty Ratings	79	5.00	1.00	7.95	1.26	1193	1193
5	F0011	TF0001/FCN	431X2 Automated Training Indicators, 1-48 Mos TAFMS	0	5.11	4.57	18.00	1.00	1114	1114

CRITERION	TRAINING	TASK	ADDITIONAL	AUTOMATED
GRP & MARKS	EMPHASIS	DIFFICULTY	DECISION	TRAINING
PERFORMING	(TE) RATING	(TO) RATING	FACTORS	INDICATOR
=====	=====	=====	=====	=====
49.5	HIGH	3.0 to 9.0		ATI 18
to	(1 S.D. or more			
100	above the mean)			
=====	=====	=====	=====	=====
49.5	3.18 - 9.0	0 to 2.99	Documented critical	ATI 13*
to	ABOVE AVERAGE		a. YES b. NO	
100	(Mean to 1 S.D.	3.0 to 9.0		ATI 17
=====	above the mean)			
49.5	1.79 - 3.17	0 to 2.99		ATI 8
to	MEAN or BELOW			
100		3.0 to 9.0	Determine why tng	ATI 16
=====	=====	=====	emphasis is low	
29.5	0.01 - 1.78	0 to 2.99		ATI 6
to	HIGH			
49.4	(1 S.D. or more	3.0 to 9.0	Documented critical	ATI 12*
=====	above the mean)		a. YES b. NO	
29.5	3.18 - 9.0	0 to 2.99	Documented critical	ATI 10*
to	ABOVE AVERAGE		a. YES b. NO	
49.4	(Mean to 1 S.D.	3.0 to 9.0		ATI 15
=====	above the mean)			
29.5	1.79 - 3.17	0 to 2.99		ATI 5
to	MEAN or BELOW			
49.4		3.0 to 9.0	Determine why tng	ATI 14
=====	=====	=====	emphasis is low	
10 to 29.4	0.01 - 1.78	0 to 2.99		ATI 4
=====	=====	=====	=====	=====
10 to 29.4	HIGH			
=====	=====	=====	=====	=====
10 to 29.4	(1 S.D. or more	3.0 to 9.0	Documented critical	ATI 11*
=====	above the mean)		a. YES b. NO	
10 to 29.4	3.18 - 9.0	0 to 2.99	Documented critical	ATI 9*
to	ABOVE AVERAGE		a. YES b. NO	
=====	=====	=====	=====	=====
10 to 29.4	(Mean to 1 S.D.	3.0 to 9.0		ATI 7
=====	above the mean)			
10 to 29.4	1.79 - 3.17	0 to 2.99		ATI 3
to	MEAN or BELOW			
=====	=====	=====	=====	=====
10 to 29.4	0.01 - 1.78	0 to 2.99		ATI 2
=====	=====	=====	=====	=====
523				ATI 1

Automated Training Indicators (ATI) are derived from criterion group percent members performing (normally 1-48 months TAFMS), Training Emphasis (TE) and Task Difficulty (TO) data based upon the Course Training Decision Table in ATCR 52-22, Attachment 1. Presented is the ATI chart and corresponding training decisions to be used as an aid in making training decisions.

For further explanation or assistance, phone USAFOMC/OMYD, at AUTOVON 487-6811.

TRAINING DECISION (TYPE TRAINING PROVIDED)

ATI

ATI

10 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, high Training Emphasis (TE), and sufficient Task Difficulty (TD)

17 TASK KNOWLEDGE AND PERFORMANCE based on high percent members performing, above average TE and sufficient TD

16 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, and sufficient TD, unless otherwise justified (for low TE)

15 TASK KNOWLEDGE ONLY, based on moderate percent members performing, above average TE and sufficient TD

14 TASK KNOWLEDGE ONLY, based on moderate percent members performing, low TE and sufficient TD, unless justified (for low TE)

13a TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing and documented critical or safety item (if not justified, train at ATI 13b or 8)

13b TRAIN BY QJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue (may be included as a brief teaching step)

12a TASK KNOWLEDGE AND PERFORMANCE, based on critical or safety item, high TE, and moderate percent members performing. (If not justified, train at ATI 12b or 15)

12b TASK KNOWLEDGE ONLY, based on moderate percent members performing, high TE and sufficient TD, unless otherwise justified

11a TASK KNOWLEDGE AND PERFORMANCE, if most appropriate place to train is school based on inability of field to train (and documented as critical or safety item, otherwise train at ATI 11b)

11b TRAIN BY QJT: NO CENTRALIZED TRAINING

10a TASK KNOWLEDGE ONLY or EMPHASIZED TEACHING STEP, based on critical or safety item, low TD, and moderate percent members performing (if not justified, train at ATI 10b)

10b TRAIN BY QJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue

9a TASK KNOWLEDGE ONLY, if most appropriate place to train is school, based on low percent members performing, low TD (and documented as critical or safety item, otherwise train at ATI 9b)

9b TRAIN BY QJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD, unless justified

8 TRAIN BY QJT: NO CENTRALIZED TRAINING based on low TD (may be mentioned as a brief teaching step)

7 TRAIN BY QJT: NO CENTRALIZED TRAINING based on low percent members performing, unless otherwise justified

6 TRAIN BY QJT: NO CENTRALIZED TRAINING based on low TD and average or low TE

5 TRAIN BY QJT: NO CENTRALIZED TRAINING based on low TD and moderate percent members performing and field recommended TE

4 TRAIN BY QJT: NO CENTRALIZED TRAINING based on low TD low TE, and only moderate percent members performing

3 TRAIN BY QJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD

2 TRAIN BY QJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD

1 TRAIN BY QJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD and low TE

CRITICALITY consider:

(1) Probable Consequences of Inadequate Performance
- (Minimal to Disastrous)

(2) Task Delay Tolerance (How long can it wait?)
- (Extremely low delay to extremely large delay)

Task Title	X2 1EL	X2 TE	X2 TO	X2 ATI
E 158 Make entries on AFIO Forms 349 (Maintenance Data Collection Record)	77	6.38	4.08	18
E 159 Make entries on AFIO Forms 350 (Reparable Item Processing Tag)	73	6.85	3.82	18
E 161 Make entries on AFIO Forms 781 series (A-P)	72	6.66	4.24	18
H 243 Clean external surfaces of aircraft, other than transparent surfaces	70	5.19	4.09	18
H 244 Clean interior of aircraft, such as crew compartments or cargo compartments	70	5.32	3.43	18
H 245 Clean transparent surfaces	55	3.46	3.05	18
H 250 Inspect access doors or hatches	69	4.88	4.23	18
H 251 Inspect access panels	68	5.22	4.04	18
H 254 Inspect aircraft for corrosion	63	5.31	4.87	18
H 279 Inspect seats, seatbelts, inertial reels, or shoulder harnesses	50	5.54	3.92	18
H 286 Inspect tools or test equipment	52	4.74	4.19	18
H 293 Inspect windows, windshields, or canopies	60	4.87	4.61	18
H 297 Install aircraft hardware, such as screws or fasteners	76	5.94	3.25	18
H 304 Lubricate aircraft components	75	5.78	4.42	18
H 313 Operationally check crew entrance doors or ladders	58	3.78	4.12	18
H 345 Remove or install access panels	70	5.01	3.67	18
H 398 Remove or install safety devices, such as seat pins or gear locks	65	5.54	3.03	18
I 442 Bleed hydraulic systems	58	4.91	4.45	18
I 455 Defuel aircraft using singlepoint defueling methods	72	5.93	5.03	18
I 464 Drain water from fuel tank sumps	69	5.56	3.20	18
I 468 Fuel aircraft using singlepoint refueling methods	70	5.87	5.17	18
I 482 Operate aircraft cockpit controls during towing operations	59	4.91	3.50	18
I 488 Perform aircraft launch checklist procedures	63	6.35	4.71	18
I 489 Perform aircraft recovery checklist procedures	65	6.21	4.67	18
I 498 Remove snow or ice from aircraft manually	51	5.56	3.95	18
I 502 Service aircraft with liquid oxygen	62	6.22	5.24	18
I 505 Service constant speed drives (CSD)	64	5.97	3.92	18
I 506 Service engines with oil	81	6.51	3.25	18
I 507 Service hydraulic systems	78	6.24	3.89	18
I 518 Service tires	71	6.13	3.47	18
I 522 Take oil samples by tube	68	6.07	3.32	18
I 524 Tow aircraft	62	5.99	5.17	18
J 545 Inspect brake systems	61	5.18	4.69	18
J 563 Inspect landing gear struts	64	4.31	4.52	18
J 568 Inspect tires	78	6.29	4.04	18
J 622 Service landing gear struts	61	4.75	4.56	18
M 809 Inspect hydraulic system accumulators	60	4.90	4.13	18
M 810 Inspect hydraulic system actuators	50	3.93	4.23	18
M 854 Service hydraulic system accumulators	51	4.76	4.07	18
M 856 Service reservoirs with hydraulic fluid	55	4.71	3.65	18
M 866 Inspect external lights	66	4.85	3.27	18
M 867 Inspect external power receptacles	51	4.12	3.21	18

D T Y	Task Title	X2 1EL	X2 TE	X2 TD	X2 ATI
N 869	Inspect internal lights	59	4.34	3.19	18
N 874	Operationally check aircraft batteries	53	4.38	3.93	18
N 877	Operationally check external lights	67	4.60	3.32	18
N 878	Operationally check internal lights	64	4.66	3.32	18
N 888	Remove or install batteries	74	5.54	3.83	18
O 923	Transfer fuel within aircraft	69	6.10	4.97	18
R 965	Adjust engine cowlings	59	4.54	4.58	18
-K 982	Inspect air inlet or exhaust areas	52	4.04	4.79	18
R 991	Inspect engine cowlings	72	5.04	3.76	18
R1035	Remove or install engine cowlings	50	3.88	4.61	18
R1036	Remove or install engine cowlings	55	4.49	4.62	18
C 89	Review maintenance data, such as equipment record forms	30	2.71	4.50	15
M 255	Inspect antennas	44	3.07	3.82	15
M 329	Perform minor maintenance on tools or test equipment	34	2.97	3.59	15
H 339	Remove or install access door latching mechanisms	30	2.91	4.74	15
H 427	Tie down cargo	46	2.71	3.92	15
M 853	Service emergency air bottles	34	2.41	3.99	15
O 897	Dry-drain (depuddle) fuel tanks	35	2.60	3.94	15
O 906	Inspect surge tanks or vent boxes	31	2.78	3.76	15
O 908	Operationally check fuel control panels	36	3.03	4.60	15
O 910	Operationally check fuel pumps	33	3.00	4.67	15
R 998	Inspect engine nacelles	40	2.44	4.51	15
X163	Operationally check IFR boom lights	30	2.96	4.00	15
H 336	Remove aircraft hardware, such as screws or fasteners	79	5.85	2.67	13
I 469	Ground aircraft	78	6.78	2.17	13
I 480	Marshal aircraft	76	6.74	2.93	13
I 483	Operate aircraft interphones	81	6.04	2.70	13
I 490	Perform foreign object damage (FOD) walks	84	5.56	2.03	13
I 492	Position AGE to aircraft	79	5.65	2.86	13
I 494	Position portable lighting equipment	72	4.69	2.50	13
I 520	Stand fireguard	84	5.22	1.26	13
I 526	Walk wings or tail during towing operations	82	6.41	2.65	13
N 891	Remove or install light bulbs, lenses, or reflectors	67	4.91	2.74	13
E 136	Make entries on AF Forms 1492 (Danger)	45	3.91	3.55	12
E 170	Make entries on DD Forms 2027 (Oil Analysis Record)	49	5.03	4.40	12
G 189	Inventory items, such as supplies, equipment, or tools	45	3.69	3.55	12
G 194	Order parts by voice communications	49	4.85	3.74	12
M 200	Adjust access door latching mechanisms	49	4.91	5.01	12
H 201	Adjust access door linkage	31	4.57	5.07	12
H 202	Adjust access hatch latching mechanisms	33	4.60	5.27	12
H 219	Adjust crew entry ladders	34	3.94	3.64	12
H 261	Inspect crew entrance door mechanical components	37	3.75	4.37	12
H 262	Inspect crew entry ladders	46	3.88	3.41	12
M 267	Inspect galleys	36	3.35	3.28	12
H 274	Inspect pressure door seals, such as crew entry door or visor seals	41	3.50	3.60	12
H 275	Inspect radomes	47	4.53	3.84	12
M 277	Inspect relief facilities	46	4.00	3.19	12
M 278	Inspect seat locking mechanisms	34	3.71	3.61	12
M 282	Inspect sliding window mechanisms or rollers	38	4.13	3.94	12

Task Y Nbr	Task Title	X2 IEL	X2 TE	X2 TD	X2 ATI
M 284	Inspect thermal flash protection curtains or panels	49	5.13	4.51	12
M 285	Inspect thermal flash protection storage systems	34	4.46	4.12	12
M 309	Remove or install crew entrance doors	38	4.46	5.23	12
M 371	Remove or install crew seats other than ejection seats	45	3.91	3.55	12
M 395	Remove or install radomes	37	4.31	4.85	12
M 397	Remove or install relief facility components	43	4.03	3.50	12
M 400	Remove or install seatbelts or shoulder harnesses	36	4.84	3.44	12
M 404	Remove or install thermal flash protection curtains or panels	46	4.21	4.00	12
I 451	Clean up fuel spills	44	3.96	3.50	12
I 458	Direct defueling operations	32	3.68	5.31	12
I 459	Direct fueling operations	37	4.09	5.30	12
I 475	Jack aircraft using axle jacks	42	5.18	4.37	12
I 476	Jack aircraft using tripod jacks	47	4.60	5.20	12
I 484	Operate aircraft radios	30	5.01	3.56	12
I 487	Perform aircraft cold weather procedures, such as preheat engines or remove batteries	37	4.54	4.00	12
I 491	Perform operator maintenance on powered aerospace ground equipment (AGE)	43	5.56	3.83	12
I 499	Remove snow or ice from aircraft using AGE	39	4.94	4.30	12
I 510	Service oxygen systems with high pressure gaseous oxygen	33	4.79	4.49	12
I 512	Service pneumatic systems with air	38	5.01	3.96	12
I 513	Service pneumatic systems with nitrogen	31	5.12	4.22	12
I 515	Service relief facilities	47	3.91	3.02	12
J 521	Take oil samples by draining into container	34	4.72	3.06	12
J 555	Inspect landing gear hydraulic system components	44	4.16	4.54	12
J 569	Inspect wheel assemblies	37	3.65	4.30	12
J 573	Operationally check brake systems	37	4.25	4.40	12
K 638	Drain liquid oxygen systems	47	5.13	4.62	12
K 651	Inspect fire extinguisher or suppression systems	46	3.24	4.18	12
L 756	Inspect flight control surfaces	47	4.15	4.72	12
M 814	Inspect hydraulic system plumbing	34	3.93	4.22	12
M 817	Inspect hydraulic system reservoirs	47	4.06	3.96	12
M 818	Inspect hydraulic system sight gauges	35	3.40	3.55	12
M 829	Operationally check hydraulic system accumulators	31	3.44	4.59	12
M 830	Operationally check hydraulic system actuators	30	3.29	4.69	12
M 868	Inspect fuse or circuit breaker panels	40	3.54	3.37	12
M 872	Inspect nickel-cadmium batteries	30	3.82	3.84	12
Q 901	Inspect fuel tanks for leaks	46	4.43	4.18	12
Q 902	Inspect fuel vent outlets	45	3.65	3.72	12
Q 905	Inspect singlepoint fuel receptacles	49	4.59	3.71	12
Q 915	Prepare aircraft for fuel cell maintenance	47	3.90	4.97	12
Q 952	Inspect aircraft emergency equipment, such as first aid kits, fire extinguishers, or emergency oxygen bottles	33	3.62	3.77	12
R 978	Clean cartridge type starter breech caps	43	4.29	3.90	12
R 979	Clean cartridge type starters	35	4.04	4.09	12
R 987	Inspect cartridge type starter breech caps	34	4.09	4.21	12
R1039	Remove or install engine nose cones	41	3.53	4.92	12
R1046	Remove or install starter cartridges	37	4.13	4.88	12
R1158	Inspect IFR doors	36	3.81	4.61	12

Y Tek	Task Title	X2 IEL	X2 TE	X2 TO	X2 ATI
Y 161	Inspect IFR receptacles	38	4-04	4-58	12
Y 165	Operationally check IFR doors and lights	41	3-57	4-26	12
Y 180	Install carpet in aircraft	45	3-38	4-10	12
Y 187	Prepare aircraft floors for laying carpet	31	3-19	3-45	12
Y 188	Remove carpet from aircraft	40	3-38	3-00	12
Y 191	Remove or install glare shields	34	3-78	4-87	12
Y 192	Remove or install seat components	31	3-51	3-99	12
A 6	Determine work priorities	22	4-50	5-29	11
D 102	Conduct QJT	20	4-12	5-47	11
E 137	Make entries on AF Forms 2005 (Issue/Turn in Request)	26	4-50	3-98	11
E 140	Make entries on AF Forms 2413 (Supply Control Log)	24	5-28	3-92	11
E 155	Make entries on AFTO Forms 22 (Technical Order System Publication Improvement Report and Reply)	7	3-82	4-70	11
E 166	Make entries on DD Forms 1574 (Serviceable Tag-Material)	19	3-81	3-56	11
E 168	Make entries on DD Forms 1577 (Unserviceable (Condemned) Tag Material)	17	3-82	3-53	11
E 169	Make entries on DD Forms 1577-2 (Unserviceable (Reparable) Tag Material)	16	3-41	3-60	11
F 183	Maintain technical order (TO) files	18	4-54	4-92	11
G 196	Research supply publications, such as microfiche, illustrated parts breakdown (IPB) or quick reference lists	28	4-25	4-96	11
H 203	Adjust access hatch linkage	26	4-32	5-27	11
H 216	Adjust crew entrance door actuating mechanisms	18	3-60	5-56	11
H 218	Adjust crew entrance door latching mechanisms	23	3-74	5-60	11
H 234	Adjust sliding window linkage or latching mechanisms	29	3-43	5-01	11
H 242	Apply corrosion preventive compounds	21	3-88	3-49	11
H 246	Debrief aircrews	21	3-35	4-43	11
H 341	Remove or install access door pressure seals	23	3-44	5-11	11
H 344	Remove or install access hatch pressure seals	19	3-22	5-14	11
H 368	Remove or install crew entrance door pressure seals	19	3-31	5-46	11
H 399	Remove or install seat locking mechanism components	23	3-32	4-00	11
H 401	Remove or install shoulder harness inertial reels	26	4-06	3-79	11
H 402	Remove or install sliding window linkage or latching mechanism components	23	3-18	4-55	11
H 415	Remove or install windows or windshields	29	3-93	6-26	11
H 428	Treat minor aircraft corrosion	20	3-19	4-04	11
I 443	Bleed pneumatic systems	25	3-47	4-27	11
I 452	Cool hot brakes	9	3-82	3-63	11
I 461	Direct towing operations	8	4-01	5-26	11
I 463	Drain engine oil	19	3-37	3-66	11
I 467	Fuel aircraft using overwing refueling methods	26	3-78	4-71	11
I 508	Service integrated drive generators (IDG)	14	3-29	4-04	11
I 511	Service oxygen systems with low pressure gaseous oxygen	24	4-94	4-24	11
I 516	Service starters with oil	9	3-22	3-99	11
J 590	Remove or install brake assemblies	19	3-38	5-70	11
J 614	Remove or install wheel assemblies	25	3-87	4-92	11
J 618	Service landing gear leveling cylinders	19	3-19	4-42	11
J 621	Service landing gear snubbers	29	3-29	4-50	11
K 636	Depressurize gaseous oxygen systems	19	3-41	4-11	11
K 637	Drain gaseous oxygen systems	19	3-71	4-17	11

D Y Y Nbr	Task Title	X2 1EL	X2 TE	X2 TD	X2 ATI
K 644	Inspect auxiliary power units (APU)	27	3.87	4.88	11
K 656	Inspect liquid oxygen systems	26	3.34	4.54	11
K 662	Inspect windshield wiper systems	25	3.29	3.90	11
K 665	Operationally check APU	19	3.81	4.81	11
K 679	Operationally check windshield wiper systems	27	4.59	3.57	11
K 704	Service APU	25	3.56	5.44	11
L 766	Operationally check primary flight control systems	17	3.19	5.47	11
L 767	Operationally check secondary flight control systems	26	3.19	4.27	11
M 816	Inspect hydraulic system pumps	26	3.28	4.26	11
M 820	Inspect pneumatic system accumulators	22	3.38	4.63	11
M 832	Operationally check hydraulic system pumps	23	3.26	4.07	11
M 855	Service pneumatic system accumulators	25	3.44	3.86	11
N 889	Remove or install battery boxes	26	3.40	3.53	11
P 940	Perform nonpowered AGE prior-to-use inspections	18	3.44	5.59	11
U1102	Inspect turbofan engines	24	3.35	4.91	11
X1157	Inspect IFR booms	20	3.18	4.48	11
X1168	Operationally check pilot directory indicator (PDI) lights	37	3.38	2.26	10
M 354	Remove or install aircraft protective coverings	47	3.66	2.47	10
M 370	Remove or install crew entry ladders	19	3.34	2.33	9
E 135	Make entries on AF Forms 1297 (Temporary Issue Receipt)	25	2.59	4.48	7
A 3	Coordinate maintenance with aircrews	9	1.97	5.79	7
A 12	Develop work procedures	10	1.96	5.88	7
A 13	Establish inspection procedures	10	1.85	5.94	7
A 14	Establish maintenance procedures	7	2.00	6.09	7
A 15	Establish performance standards	5	1.82	5.20	7
A 28	Prepare work assignments	11	2.13	5.46	7
B 35	Counsel personnel	4	1.94	5.99	7
B 45	Implement quality control standards	4	2.76	5.08	7
B 46	Implement safety programs	20	2.72	4.07	7
B 52	Orient newly assigned personnel	23	3.07	5.00	7
C 55	Certify status of parts, such as repairable, serviceable, or condemned	5	1.79	5.22	7
C 58	Evaluate compliance with performance standards	4	2.76	5.51	7
C 59	Evaluate emergency procedures	6	2.06	5.36	7
C 63	Evaluate inspection procedures	5	2.47	6.69	7
C 91	Write APR	7	2.60	4.70	7
D 104	Conduct safety training	3	1.84	4.53	7
D 105	Conduct security training	9	2.81	4.79	7
D 108	Counsel trainees on training progress	3	2.22	5.00	7
D 111	Determine OJT requirements	6	1.90	5.36	7
D 127	Maintain training records, such as charts, graphs, files	18	3.07	3.59	7
E 138	Make entries on AF Forms 2406 (Maintenance Preplan)	22	2.16	3.44	7
E 144	Make entries on AF Forms 2421 (Equipment Discrepancies)	11	1.85	3.61	7
E 145	Make entries on AF Forms 2426 (Training Request and Completion Notification)	3	2.01	5.81	7
E 175	Make entries on DD Forms 365-3 (Chart-C-Basic Weight and Balance Record)	8	2.56	4.70	7
F 181	Maintain standard Air Force publications, regulations, or manuals				

Y	Tsk Nbr	Task Title	X2 1EL	X2 TE	X2 TD	X2 ATI
00	F 184	Maintain time compliance technical order (TCO) requirements	10	2.10	5.43	7
	F 187	Prepare materiel deficiency reports	4	2.24	5.42	7
	G 190	Maintain bench stock parts or equipment levels	8	2.35	4.34	7
	G 192	Maintain tool cribs	6	1.94	5.15	7
	G 193	Order parts by computer	3	2.31	4.48	7
	G 195	Pick up or deliver supplies, equipment, or tools from supply points	24	2.57	3.20	7
00	H 204	Adjust aft cargo door latching mechanisms	11	3.13	6.08	7
	H 205	Adjust aft cargo ramp latching mechanisms	2	2.43	6.33	7
	H 206	Adjust aft cargo ramp linkage	2	2.35	6.45	7
	H 207	Adjust air deflector door components	1	1.82	5.50	7
	H 208	Adjust bomb bay door latching mechanisms	10	2.66	5.53	7
	H 209	Adjust bomb bay door linkage	8	2.35	5.57	7
	H 213	Adjust cargo compartment pressure door latching mechanisms	7	2.66	6.01	7
	H 214	Adjust cargo compartment pressure door linkage	5	2.62	5.76	7
	H 215	Adjust center cargo door latching mechanisms	4	2.04	6.07	7
	H 217	Adjust crew entrance door carriage mechanisms	12	2.79	5.73	7
	H 220	Adjust drag chute door latching mechanisms	9	2.15	5.94	7
	H 221	Adjust drag chute door linkage	7	2.28	5.93	7
	H 227	Adjust liferaft door release linkage or latching mechanisms	3	1.99	5.47	7
00	H 229	Adjust pressure door seals	14	1.91	5.20	7
	H 231	Adjust seat locking mechanisms	23	3.12	4.58	7
	H 232	Adjust side cargo door latching mechanisms	6	2.49	5.94	7
	H 233	Adjust side cargo door linkage	4	2.15	5.55	7
	H 252	Inspect aft cargo door or ramp mechanical components	4	2.04	4.62	7
	H 253	Inspect aft cargo ramp seals	2	2.04	3.94	7
	H 256	Inspect bomb bay door mechanical systems	18	2.43	4.71	7
	H 257	Inspect bulkhead pressure doors	19	2.85	4.39	7
	H 260	Inspect cargo compartment pressure doors	14	2.47	4.52	7
	H 263	Inspect dragchute systems	19	2.53	4.70	7
	H 264	Inspect ejection systems	20	2.81	5.43	7
	H 269	Inspect liferaft door release mechanisms	8	2.18	4.14	7
	H 270	Inspect liferaft stowage systems	11	2.43	3.86	7
	H 272	Inspect overwing fairing seals	16	2.19	4.16	7
	H 273	Inspect overwing fairings	20	2.43	3.86	7
00	H 281	Inspect side cargo door mechanical components	13	2.44	4.52	7
	H 302	Interpret system schematics	8	1.96	6.10	7
	H 305	Operationally check aft cargo doors or ramps	7	2.22	4.65	7
	H 308	Operationally check bleed air systems	18	3.13	5.08	7
	H 309	Operationally check bomb bay doors	15	1.91	5.07	7
	H 312	Operationally check cargo compartment pressure doors	8	2.38	4.62	7
	H 314	Operationally check dragchute release systems	15	2.09	4.78	7
	H 317	Operationally check instrument systems	12	2.25	5.78	7
	H 318	Operationally check liferaft release systems	2	1.85	4.67	7
	H 332	Prepare aircraft for munitions loading	18	2.56	4.54	7
	H 333	Prepare aircraft for munitions unloading	17	2.43	4.49	7
00	H 340	Remove or install access door linkage	21	2.62	4.67	7

D	T	Task Title	X2 16L	X2 TE	X2 TO	X2 ATI
Y	Mbr					
H 342		Remove or install access hatch latching mechanisms	16	2.60	5.00	7
H 343		Remove or install access hatch linkage	13	2.44	4.88	7
H 358		Remove or install bomb bay doors	14	2.28	4.98	7
H 364		Remove or install cargo compartment pressure door linkage or latching mechanism components	4	1.88	5.85	7
H 366		Remove or install crew entrance door latching mechanism components	18	2.82	5.49	7
H 367		Remove or install crew entrance door linkage	18	2.76	5.40	7
H 388		Remove or install horizontal or vertical stabilizer leading edges	5	1.91	5.26	7
H 391		Remove or install liferaft doors	6	1.84	4.75	7
H 392		Remove or install liferafts	9	2.04	4.05	7
H 403		Remove or install tail cones	15	1.94	5.19	7
H 417		Remove or install wing leading edges	9	2.04	5.45	7
H 419		Remove or install wing tips	17	1.94	5.96	7
H 422		Remove or install work tables	7	1.85	4.28	7
H 424		Repair thermal flash protection curtains or panels	21	2.07	4.51	7
H 425		Torque structure mount bolts	17	1.99	4.33	7
H 433		Troubleshoot crew entrance door systems	23	3.00	5.19	7
I 453		Decontaminate or practice decontaminating aircraft	8	2.81	5.11	7
I 454		Defuel aircraft using overwing defueling methods	12	3.04	5.36	7
I 456		Defuel bowlers	14	2.04	3.09	7
I 460		Direct jacking operations	7	2.90	5.77	7
I 466		Fuel aircraft using hot pit refueling methods	12	1.88	5.88	7
I 472		Inspect windshield wash systems	17	2.68	3.63	7
I 473		Install aircraft decals	29	2.03	3.24	7
I 474		Install dragchutes	26	2.85	4.51	7
I 481		Moor aircraft	7	2.88	3.36	7
I 487		Remove dragchutes	23	2.46	3.84	7
I 501		Service accessory drive gearboxes (ADG)	19	2.35	4.02	7
I 517		Service thrust augmentation systems (Water Injection system or afterburner augmentation)	16	2.96	3.14	7
I 519		Service windshield wash systems	20	3.09	3.17	7
J 533		Adjust landing gear door linkage	5	1.79	5.77	7
J 541		Break-down wheel and tire assemblies	8	2.25	4.98	7
J 542		Build-up wheel and tire assemblies	13	2.16	5.20	7
J 543		Inspect antiskid systems	13	2.57	4.96	7
J 546		Inspect landing gear bell cranks	9	1.82	4.61	7
J 547		Inspect landing gear bogie beam positioners	6	2.19	4.39	7
J 549		Inspect landing gear door mechanisms	26	3.04	4.58	7
J 550		Inspect landing gear down lock mechanisms	28	2.76	4.66	7
J 551		Inspect landing gear drag pins and bushings	7	1.97	4.83	7
J 552		Inspect landing gear electrical system components	9	2.37	4.89	7
J 553		Inspect landing gear emergency extension mechanisms	16	2.54	4.81	7
J 554		Inspect landing gear emergency retraction mechanisms	9	2.31	4.87	7
J 557		Inspect landing gear leveling cylinders	15	3.00	4.28	7
J 558		Inspect landing gear normal extension mechanisms	14	2.65	4.75	7
J 559		Inspect landing gear normal retraction mechanisms	13	2.62	4.78	7
J 561		Inspect landing gear steering systems	18	3.15	4.77	7
J 562		Inspect landing gear structural components	27	3.09	4.85	7

T Y	Task Nbr	Task Title	X2 JEL	X2 TE	X2 ID	X2 ATI
J	564	Inspect landing gear trucks or bogies	22	3.04	4.63	7
J	565	Inspect landing gear up lock mechanisms	18	2.99	4.68	7
J	566	Inspect landing gear wheel spin stop pads	14	2.75	3.68	7
J	570	Inspect wheel bearings	14	3.03	4.50	7
J	571	Operationally check antiskid systems	10	2.59	4.70	7
J	577	Operationally check landing gear emergency extension mechanisms	6	1.82	5.46	7
J	579	Operationally check landing gear indicator systems	7	1.84	4.92	7
J	581	Operationally check landing gear normal extension mechanisms	6	1.93	5.34	7
J	582	Operationally check landing gear normal retraction mechanisms	6	1.85	5.32	7
J	584	Operationally check landing gear steering systems	5	2.10	5.27	7
J	588	Remove or install antiskid system components	13	2.06	5.19	7
J	596	Remove or install landing gear doors	14	2.62	5.16	7
J	599	Remove or install landing gear hydraulic system components	7	1.94	5.36	7
J	601	Remove or install landing gear leveling cylinders	8	2.34	4.91	7
J	613	Remove or install nose gear wheel spin stop pads	6	2.29	3.78	7
J	616	Service brake systems	17	2.90	4.35	7
J	619	Service landing gear shimmy dampers	9	2.15	4.66	7
J	625	Troubleshoot brake systems	11	1.78	5.33	7
K	635	Adjust windshield wiper mechanisms	22	2.94	4.58	7
K	639	Drain windshield wash systems	4	2.03	4.02	7
K	640	Inspect air turbine motors (ATM)	4	1.88	4.58	7
K	641	Inspect air-conditioning systems	9	2.56	4.81	7
K	647	Inspect emergency depressurization doors or hatches	15	2.29	4.54	7
K	652	Inspect fire overheat detection systems	15	2.79	4.61	7
K	653	Inspect fire warning systems	21	2.66	4.45	7
K	655	Inspect gaseous oxygen systems	21	3.09	4.43	7
K	661	Inspect windshield rain removal systems	13	2.35	4.24	7
K	663	Leak check oxygen systems	16	2.21	4.49	7
K	664	Operationally check air-conditioning systems	7	2.03	5.23	7
K	671	Operationally check fire warning or overheat detection systems	17	2.72	4.12	7
K	674	Operationally check pressurization systems	5	1.79	5.45	7
K	678	Operationally check windshield wash systems	4	2.01	4.43	7
K	681	Purge gaseous oxygen systems	10	2.13	5.01	7
K	682	Purge liquid oxygen systems	17	2.22	5.01	7
K	693	Remove or install gaseous oxygen bottles	21	1.96	4.19	7
K	701	Remove or install windshield wiper system components	19	2.63	4.67	7
K	708	Service windshield washer systems	9	2.07	3.30	7
L	757	Inspect flight control trim systems	16	2.24	5.00	7
L	758	Inspect primary flight control systems	25	2.97	5.19	7
L	759	Inspect secondary flight control systems	19	2.78	5.17	7
L	765	Operationally check flight control trim systems	14	2.13	5.42	7
L	780	Remove or install flaps	16	2.12	6.33	7
L	781	Remove or install flight control rig pins	9	1.79	4.98	7
L	783	Remove or install gust dampers	3	1.81	5.24	7
L	804	Troubleshoot primary flight control systems	5	1.94	6.84	7

M D T Y	Task Nbr	Task Title	X2 1EL	X2 TE	X2 TD	X2 ATI
L	805	Troubleshoot secondary flight control systems	4	1-93	6-42	7
M	811	Inspect hydraulic system filters	25	2-54	4-13	7
M	813	Inspect hydraulic system motors	20	2-87	4-33	7
M	819	Inspect hydraulic system valves	19	2-63	4-20	7
M	821	Inspect pneumatic system actuators	14	2-88	4-47	7
M	822	Inspect pneumatic system air bottles	13	2-63	4-18	7
M	825	Inspect pneumatic system plumbing	10	2-29	4-29	7
M	826	Inspect pneumatic system sight gauges	10	1-96	3-95	7
M	828	Leak check pneumatic systems	11	2-53	4-82	7
M	833	Operationally check hydraulic system valves	9	2-25	4-85	7
M	858	Troubleshoot hydraulic system malfunctions	9	2-09	6-01	7
N	862	Clean battery terminals or connectors	15	2-35	3-25	7
N	863	Inspect aircraft wiring or connectors	16	2-82	4-33	7
N	865	Inspect battery vent systems	28	3-03	3-47	7
M	871	Inspect lead-acid batteries	5	2-09	4-00	7
N	873	Inspect transformer rectifiers	5	1-85	4-09	7
N	875	Operationally check alternators or generators	5	1-79	5-59	7
N	876	Operationally check APU batteries	14	2-43	4-19	7
N	885	Perform continuity checks of engine start systems	19	2-09	4-41	7
N	886	Perform starter cartridge bell checks	25	3-13	4-29	7
N	890	Remove or install fuses or current limiters	6	1-96	3-60	7
N	892	Remove or install strobe lights	20	2-68	3-32	7
M	893	Service battery sump jars	2	1-99	3-22	7
N	894	Troubleshoot external lighting systems	14	2-16	4-78	7
N	895	Troubleshoot internal lighting systems	13	2-06	4-80	7
O	898	Inspect external fuel system components, such as cannon plugs, locking mechanisms, valves, or lines	17	1-84	4-64	7
O	904	Inspect in-flight fuel dump systems	11	2-54	4-18	7
O	909	Operationally check fuel crossfeed systems	22	2-85	4-73	7
O	911	Operationally check fuel tank feed systems	17	2-74	4-87	7
O	913	Operationally check fuel tank vent systems	18	2-82	4-77	7
P	930	Maintain nonpowered AGE	4	2-00	4-14	7
P	932	Operationally check gaseous nitrogen servicing carts	14	2-60	4-28	7
P	933	Operationally check gaseous oxygen servicing carts	17	3-12	4-38	7
P	934	Operationally check hydraulic servicing carts	24	3-06	3-92	7
P	935	Operationally check liquid nitrogen servicing carts	11	2-56	4-54	7
P	936	Operationally check liquid oxygen (LOX) servicing carts	23	3-12	4-58	7
P	937	Operationally check oil servicing carts	12	2-62	3-78	7
P	947	Service oil servicing carts	15	1-78	3-02	7
R	980	Clean engine air intake ducts	11	1-78	3-42	7
R	983	Inspect auxiliary air doors, such as flipper or sucker doors	12	2-28	4-60	7
R	986	Inspect blow-out doors	17	1-90	3-91	7
R	993	Inspect engine fire walls	13	2-26	4-94	7
R	999	Inspect engine oil coolers	23	2-25	4-44	7
R	1000	Inspect engine oil filters	16	1-79	4-26	7
R	1003	Inspect starters	12	2-06	4-66	7
R	1018	Operationally check engine ignition systems	23	2-35	5-08	7
R	1024	Operationally check starters	11	2-66	5-10	7
U	1103	Inspect turbojet engines	20	3-06	5-41	7

431X2 Automated Training Indicators-Descending Order PF0003

PATFAC

Y	Task	Task Title	X2 15L	X2 15E	X2 10	X2 ATF
0	U1104	Motor turbofan engines	12	2.48	5.23	7
0	U1105	Motor turbojet engines	15	2.59	5.42	7
0	U1107	Operate turbofan engines	4	2.26	6.37	7
0	U1108	Operate turbojet engines	4	2.09	6.37	7
0	X1156	Inspect IFR boom drogues	15	3.09	5.02	7
0	X1164	Operationally check IFR boom sighting windows	24	3.07	4.00	7
0	X1167	Operationally check IFR receptacles	9	2.14	4.61	7
0	X1170	Remove or install IFR boom drogue components	10	1.85	5.54	7
0	X1171	Remove or install IFR boom drogues	13	2.31	5.81	7
0	X1172	Remove or install IFR boom sighting windows	21	3.06	4.32	7
0	X1178	Service IFR booms	19	2.91	4.55	7
0	Y1181	Install interior trim	26	2.46	3.99	7
0	Y1182	Install interior trim panels	24	2.40	3.86	7
0	Y1183	Mask aircraft interior for painting	22	2.40	3.46	7
0	Y1189	Remove interior trim	24	2.32	3.30	7
0	Y1190	Remove interior trim panels	23	2.38	3.43	7
0	P 945	Service hydraulic servicing carts	31	2.74	2.87	5
0	P 948	Tow nonpowered AGE	41	2.99	2.36	5
0	Y1193	Remove or install seat covers	30	2.94	2.40	5
0	E 153	Make entries on AFIO Forms 134 (Aviator Breathing Oxygen Servicing Trailer Log (Liquid/Caseous))	27	2.94	2.67	3
0	H 295	Inspect work tables	13	1.91	2.95	3
0	H 330	Polish aircraft surfaces	29	2.28	2.98	3
0	Q 963	Replace portable oxygen bottles	27	2.79	2.37	3
0	Y1184	Paint checks	23	2.56	1.56	3
0	Y1185	Paint glare shields	10	2.03	2.93	3
0	Y1186	Paint wheels	11	1.78	2.76	3
0	A 1	Coordinate aircraft launch and recovery times with aircrews	13	1.51	3.74	2
0	A 2	Coordinate cannibalization of parts with material control	13	1.60	4.43	2
0	A 4	Determine budget requirements	2	.28	6.73	2
0	A 5	Determine requirements for space, personnel, equipment, or supplies	6	.88	6.29	2
0	A 7	Develop equipment maintenance schedules	4	1.19	5.30	2
0	A 8	Develop inputs to mobility plans	3	.28	5.87	2
0	A 9	Develop inspection schedules	6	.71	5.54	2
0	A 10	Develop organizational charts	3	.53	4.70	2
0	A 11	Develop self-inspection programs	3	.91	5.85	2
0	A 16	Establish policies, such as office instructions (OI) or standard operating procedures (SOP)	2	.40	6.41	2
0	A 17	Establish publication libraries	2	.49	5.21	2
0	A 18	Establish work schedules	6	1.34	5.21	2
0	A 19	Participate in meetings, such as staff meetings, briefings, conferences, or workshops	11	1.34	4.55	2
0	A 20	Plan equipment maintenance requirements	3	.62	5.36	2
0	A 21	Plan facility maintenance requirements	2	.31	5.64	2
0	A 22	Plan layouts of facilities	2	.25	5.71	2
0	A 23	Plan safety programs	3	1.59	5.36	2
0	A 24	Plan security programs	1	.78	5.42	2

PTFAC	Task Title	X2 IEL	X2 TE	X2 TD	X2 ATI
0					
A 25	Prepare agenda for meetings, such as conferences, workshops, or staff meetings	2	.25	5.35	2
A 26	Prepare briefings	2	.85	5.96	2
A 27	Prepare unit orientation programs	1	.65	4.98	2
A 29	Schedule temporary duty	2	.54	4.79	2
A 30	Write job descriptions	3	1.03	5.56	2
A 31	Write unit disaster preparedness plans	1	.16	6.27	2
B 32	Assign personnel to duty positions	6	1.10	4.89	2
B 33	Conduct briefings	5	.78	5.28	2
B 34	Conduct meetings, such as conferences, workshops, staff meetings	1	.44	5.37	2
B 36	Direct development or maintenance of status indicators, such as boards, graphs, or charts	3	.87	4.82	2
B 37	Direct maintenance of equipment	7	1.76	5.30	2
B 38	Direct maintenance of facilities	2	.85	4.58	2
B 39	Direct maintenance of publication libraries	1	.82	4.76	2
B 40	Direct maintenance of supply levels	2	.88	5.40	2
B 41	Direct utilization of equipment	6	1.22	4.99	2
B 42	Direct utilization of facilities	2	.66	4.69	2
B 43	Direct utilization of supplies	5	1.31	4.96	2
B 44	Implement cost-reduction programs	2	1.46	5.90	2
B 47	Implement security programs	2	1.29	5.01	2
B 48	Implement self-inspection programs	2	.90	5.19	2
B 49	Implement suggestion programs	2	1.76	4.60	2
B 50	Initiate personnel action requests	4	.38	4.93	2
B 51	Interpret policies	5	1.53	5.55	2
B 53	Prepare budget requests	0	.06	6.10	2
B 54	Write correspondence	4	1.43	5.35	2
C 55	Analyze workload requirements	5	1.60	5.40	2
C 57	Evaluate administrative procedures	2	.74	4.77	2
C 61	Evaluate inspection reports	3	.84	5.26	2
C 62	Evaluate job descriptions	3	1.06	5.22	2
C 63	Evaluate maintenance data collection (MDC) reports	4	1.57	5.41	2
C 64	Evaluate maintenance of publication libraries	2	.99	4.70	2
C 65	Evaluate maintenance production reports	2	.59	5.05	2
C 66	Evaluate materiel deficiency reports	3	1.24	5.54	2
C 67	Evaluate procedures, such as procedures for storage, inventory, or inspection of property items	3	1.01	5.17	2
C 68	Evaluate safety programs	2	1.68	5.00	2
C 69	Evaluate security programs	2	1.59	4.95	2
C 70	Evaluate self-inspection programs	2	.66	4.91	2
C 71	Evaluate suggestions	3	1.01	5.19	2
C 72	Evaluate technical order improvement reports	2	.88	5.48	2
C 73	Evaluate unit disaster preparedness plans	1	.75	5.66	2
C 74	Evaluate use of equipment	6	1.60	4.91	2
C 75	Evaluate use of facilities	2	1.04	4.34	2
C 76	Evaluate use of supplies	4	1.47	4.37	2
C 77	Evaluate work schedules	2	1.35	4.73	2
C 78	Indorse airman performance reports (APR)	1	1.09	5.47	2
C 79	Initiate unsatisfactory reports	1	1.37	5.28	2

Y	Tsk	Y	Mhr	Task Title	X2 16L	X2 TE	X2 TO	X2 ATI
0								
C	80			Investigate incidents	1	.49	5.91	2
C	81			Perform activity inspections	0	.69	5.73	2
C	82			Perform deficiency analysis	2	.28	6.31	2
C	83			Perform inprocess inspections	4	1.25	5.22	2
C	84			Perform personnel proficiency evaluations	3	.51	5.76	2
C	85			Perform production inspections	2	.26	5.54	2
C	86			Perform quality verification inspections (QV1)	2	.50	5.54	2
C	87			Perform self-inspections	13	1.60	5.18	2
C	88			Review correspondence	2	.50	4.22	2
C	90			Verify maintenance management information and control system (MMICS) special certification/inspection listings	4	.75	5.05	2
C	92			Write civilian performance appraisals	0	.24	5.29	2
C	93			Write inspection reports	2	.50	5.93	2
C	94			Write recommendations for awards or decorations	3	1.60	6.70	2
C	95			Write replies to inspection reports	1	1.00	5.69	2
C	96			Write special reports	1	.37	5.91	2
D	97			Administer tests	1	.59	3.11	2
D	98			Assign course instructors	0	.35	3.81	2
D	99			Assign on-the-job training (OJT) trainers	2	1.31	4.11	2
D	100			Conduct Field Training Detachment (FTD) training	1	.46	4.96	2
D	101			Conduct MAJCOM training	0	.53	4.73	2
D	103			Conduct resident course training	1	.41	4.74	2
D	106			Conduct unit classroom training	1	.63	4.69	2
D	107			Coordinate training schedules with affected activities	3	.61	5.64	2
D	109			Determine FTD course training requirements	1	.44	4.80	2
D	110			Determine MAJCOM course training requirements	1	.28	4.95	2
D	112			Determine resident course training requirements	0	.43	5.04	2
D	113			Determine unit course training requirements	1	.50	5.06	2
D	114			Develop career development course (CDC) curricula	1	.46	5.53	2
D	115			Develop FTD course curricula	1	.24	6.29	2
D	116			Develop MAJCOM course curricula	0	.37	5.89	2
D	117			Develop resident course curricula	0	.16	5.38	2
D	118			Develop training aids	2	1.15	5.08	2
D	119			Develop unit training course curricula	0	.38	5.33	2
D	120			Direct FTD programs	0	.15	5.35	2
D	121			Direct OJT programs	1	.85	5.33	2
D	122			Direct resident course training programs	0	.15	5.08	2
D	123			Evaluate instructor performance	3	1.76	5.14	2
D	124			Evaluate training progress of students	3	1.10	4.90	2
D	125			Evaluate training techniques	2	1.34	5.21	2
D	126			Maintain study reference files	2	1.19	4.69	2
D	128			Plan OJT	3	1.65	5.32	2
D	129			Prepare lesson plans	1	.53	5.35	2
D	130			Prepare training reports	C	.35	4.82	2
D	131			Score tests	1	.44	3.09	2
D	132			Select individuals for specialized training	1	.56	4.49	2
D	133			Write test questions	0	.53	5.91	2
E	134			Make entries on AF Forms 1284 (Training Quality Report (TQR))	1	1.07	4.23	2

Task Title	X2 IEL	X2 TE	X2 TD	X2 ATE
00 0				
Y Task				
Y Nbr				
E 139 Make entries on AF Forms 2407 (Weekly/Daily Flying Schedule Coordination)	2	.94	3.91	2
E 141 Make entries on AF Forms 2417 (Technical Inspection Points Computation)	0	.22	4.54	2
E 142 Make entries on AF Forms 2418 (Personnel Evaluation and Overall MSEP Points Computation)	1	.22	4.46	2
E 143 Make entries on AF Forms 2420 (Quality Control Inspection Summary)	1	.24	4.13	2
E 146 Make entries on AF Forms 264 (MHICS Job/Status Document)	3	.24	3.99	2
E 147 Make entries on AF Forms 2691 (Aircraft/Missile Equipment Property Record)	2	.56	4.16	2
E 148 Make entries on AF Forms 2692 (Aircraft/Missile Equipment Transfer/Shipping Listing)	2	.46	4.44	2
E 149 Make entries on AF Forms 332 (BCE Work Request)	0	.24	3.94	2
E 150 Make entries on AF Forms 601 (Equipment Action Request)	1	.46	4.47	2
E 151 Make entries on AFIO Forms 110 (Technical Order/CPIN Distribution Record)	2	.85	4.05	2
E 152 Make entries on AFIO Forms 131 (Technical Order Index Routine and Annual Check)	1	.74	3.44	2
E 154 Make entries on AFIO Forms 187 (Technical Order Publications Request)	3	.60	4.28	2
E 156 Make entries on AFIO Forms 241 (Blt Fault Record)	1	.25	4.44	2
E 157 Make entries on AFIO Forms 25 (Engine Time Accumulation Record)	8	.35	3.48	2
E 160 Make entries on AFIO Forms 494 (MSR System Data)	3	.15	4.27	2
E 162 Make entries on AFIO Forms 93 (Modular Engine Time/Cycle Accumulation)	3	.38	3.60	2
E 163 Make entries on AFIO Forms 95 (Significant Historical Data)	2	1.62	4.10	2
E 164 Make entries on DD Forms 1149 (Requisition and Invoice/Shipping Document)	6	.41	4.06	2
E 165 Make entries on DD Forms 1348 (DDO Single Line Item Requisition System Document (Manual))	2	1.34	4.27	2
E 167 Make entries on DD Forms 1575 (Suspended Tag-Material)	4	1.68	3.57	2
E 171 Make entries on DD Forms 2332 (Material Deficiency Exhibit)	1	.82	4.15	2
E 172 Make entries on DD Forms 365 (Record of Weight and Balance Personnel)	3	1.37	4.75	2
E 173 Make entries on DD Forms 365-1 (Chart A-Basic Weight Check List Record)	2	1.41	5.45	2
E 174 Make entries on DD Forms 365-2 (Form B-Airplane Weighing Record)	1	1.15	5.92	2
E 176 Make entries on DD Forms 365-4 (Weight and Balance Clearance Form F)	1	1.04	5.97	2
F 177 Maintain equipment or aircraft status reports	17	1.31	4.47	2
F 178 Maintain master identification (ID) listings, such as personnel or equipment listings	2	.43	4.42	2
F 179 Maintain precision measurement equipment (PME) calibration schedules	3	.91	4.33	2
F 180 Maintain preventive maintenance inspection (PMI) listings	1	.41	4.34	2
00 0				
00 0				

O	T	Task	Task Title	X2 LEL	X2 TG	X2 TD	X2 ATI
F	182		Maintain status indicators, such as boards, graphs, or charts	5	.90	4.27	2
F	185		Maintain vehicle control logs	10	1.65	3.78	2
F	186		Prepare aircraft impound or quarantine recommendations	0	.26	5.37	2
F	188		Update maintenance management information and control systems (MHICS) work center listings	2	.78	4.79	2
G	191		Maintain property custody authorization/custody receipt listings (CA/CRL)	2	.88	5.37	2
G	197		Verify availability of parts by computer	2	1.41	4.55	2
G	198		Verify due-in from maintenance (DIFM) document listings (R-26)	6	1.49	4.83	2
G	199		Verify priority monitor reports (D-18)	2	.90	4.81	2
H	210		Adjust canopy cables	0	.91	5.95	2
H	211		Adjust canopy latching mechanisms	0	.85	6.08	2
H	212		Adjust canopy linkage	0	.78	6.22	2
H	222		Adjust forward cargo ramp latching mechanisms	1	1.71	6.63	2
H	223		Adjust forward cargo ramp linkage	0	1.69	6.38	2
H	224		Adjust forward cargo visor latching mechanisms	0	1.40	7.40	2
H	225		Adjust forward cargo visor linkage	0	1.40	7.15	2
H	225		Adjust gun purge doors	0	.76	5.68	2
H	228		Adjust photoflash doors	1	.74	4.94	2
H	230		Adjust ram air turbine (RAT) doors	1	1.18	5.09	2
H	235		Adjust tailcone latching mechanisms	6	1.22	5.04	2
H	236		Adjust troop door carriage mechanisms	1	1.35	5.90	2
H	237		Adjust troop door linkage or latching mechanisms	0	1.35	5.86	2
H	238		Adjust upper deck access ladder actuating mechanisms	1	.96	5.22	2
H	239		Adjust upper deck access ladder latching mechanisms	2	.91	5.17	2
H	240		Adjust weapons bay moveable bulkhead	1	.93	6.17	2
H	241		Adjust wing fold latching mechanisms	1	.63	6.63	2
H	248		Download pods	1	.46	4.42	2
H	249		Fold or erect vertical fins	4	1.62	6.69	2
H	258		Inspect canopy jettison system components	5	.88	5.35	2
H	259		Inspect canopy mechanical system components	2	.96	5.14	2
H	265		Inspect forward cargo ramp mechanical components	1	1.38	5.18	2
H	266		Inspect forward cargo visor mechanical components	1	1.28	5.26	2
H	268		Inspect gun purge doors	1	.51	4.15	2
H	271		Inspect magnetic chip detectors	9	1.75	3.93	2
H	276		Inspect RAT doors	3	1.24	3.83	2
H	280		Inspect sextant or flare pistol mounts	9	1.60	3.77	2
H	283		Inspect tailcone latching mechanisms	10	1.16	4.45	2
H	287		Inspect troop door mechanical components	2	1.69	4.45	2
H	288		Inspect upper deck access ladders	6	1.24	3.44	2
H	289		Inspect weapons bay launcher support assemblies	3	.84	4.93	2
H	290		Inspect weapons bay movable bulkheads	3	.99	5.48	2
H	291		Inspect weapons bay spoiler systems	2	1.10	5.62	2
H	292		Inspect weapons launchers, rails or pylons	2	.60	4.98	2
H	294		Inspect wing fold mechanical components	2	.78	4.76	2
H	296		Install aft sections	3	.94	4.69	2
H	298		Install liferaft door release linkage or latching mechanism components	6	1.69	4.47	2

Task Title	X2 IEL	X2 TE	X2 TO	X2 ATI
0 Y Task				
M 299 Install overwing fairing seals	8	1.74	4.66	2
M 300 Interpret system graphs or charts	13	1.51	5.62	2
M 301 Interpret system layout drawings or blueprints	6	1.25	6.11	2
M 303 Load cargo	25	1.51	4.58	2
M 306 Operationally check air deflector doors	1	1.44	4.31	2
M 307 Operationally check aircraft cargo hoists	1	1.26	4.26	2
M 310 Operationally check bulkhead pressure doors	6	1.54	5.05	2
M 311 Operationally check canopies	1	.93	4.75	2
M 315 Operationally check forward cargo door complexes	4	1.13	4.82	2
M 316 Operationally check gun purge doors	1	.60	4.45	2
M 319 Operationally check overwing fairing seals	6	1.49	4.56	2
M 320 Operationally check overwing fairings	7	1.46	4.49	2
M 321 Operationally check photoflash doors	1	.49	3.93	2
M 322 Operationally check RAI doors	1	1.07	4.33	2
M 323 Operationally check stabilizer struts	4	.88	4.59	2
M 324 Operationally check troop doors	1	1.65	3.88	2
M 325 Operationally check weapons bay spoiler systems	2	.94	4.85	2
M 326 Operationally check wing fold systems	1	.75	4.48	2
M 327 Perform chip detector ohm tests on aircraft components, other than mag plugs	6	.94	5.40	2
00 M 328 Perform hardness critical procedures (HCP) ohm checks on aircraft components	9	1.32	5.58	2
M 331 Position disabled aircraft equipment for in-flight emergencies	8	1.66	4.38	2
M 335 Remove aft sections	3	.68	5.44	2
M 337 Remove liferaft door release linkage or latching mechanism components	5	1.68	5.05	2
M 338 Remove minor scratches from transparent surfaces	5	1.43	4.59	2
M 346 Remove or install aft cargo door latching mechanisms	2	1.44	5.80	2
M 347 Remove or install aft cargo door linkage	1	1.41	5.64	2
M 348 Remove or install aft cargo door or ramp pressure seals	2	1.74	5.59	2
M 349 Remove or install aft cargo doors or ramps	1	1.18	6.24	2
M 350 Remove or install aft cargo ramp latching mechanisms	0	1.44	6.19	2
M 351 Remove or install aft cargo ramp linkage	0	1.44	6.17	2
M 352 Remove or install air deflector door components	1	1.29	5.36	2
M 353 Remove or install air deflector doors	1	1.38	4.79	2
M 355 Remove or install armor plating	0	.54	4.72	2
M 356 Remove or install ballasts	1	.68	4.63	2
M 357 Remove or install bomb bay door linkage or latching mechanism components	10	1.40	5.20	2
M 360 Remove or install canopies	0	.82	6.51	2
M 361 Remove or install canopy linkage or latching mechanism components	0	.72	6.34	2
M 363 Remove or install canopy rain seals	0	.84	5.05	2
M 365 Remove or install cargo compartment pressure doors	2	1.76	5.91	2
M 372 Remove or install dragchute door linkage or latching mechanism components	5	1.31	5.60	2
M 373 Remove or install dragchute doors	5	1.54	5.33	2
M 374 Remove or install ejection seat components	1	.85	6.61	2
M 375 Remove or install ejection seats	0	.71	6.75	2

Task Title	K2 L5L	K2 TE	K2 TD	K2 ATL
M 376 Remove or install electronic countermeasures (ECM) scopes or ECM control panels	0	.28	5.56	2
M 377 Remove or install engine pylons	4	1.06	6.67	2
M 378 Remove or install engine struts	4	1.28	6.95	2
M 379 Remove or install forward cargo door or ramp pressure seals	1	1.13	5.53	2
M 380 Remove or install forward cargo ramp latching mechanism components	0	1.00	6.14	2
M 381 Remove or install forward cargo ramp linkage components	0	1.00	5.91	2
M 382 Remove or install forward cargo ramps	0	.94	5.99	2
M 383 Remove or install forward cargo visor linkage or latching mechanism components	0	.93	6.39	2
M 385 Remove or install forward cargo visor ramp extensions	0	1.00	5.68	2
M 386 Remove or install forward cargo visors	0	.85	5.95	2
M 387 Remove or install gun purge doors	0	.35	5.13	2
M 389 Remove or install horizontal stabilizers	3	1.28	7.56	2
M 390 Remove or install leading edge bleed air ducts	3	1.34	5.92	2
M 393 Remove or install photoflash doors	0	.35	4.71	2
M 394 Remove or install radome components	11	1.75	4.75	2
M 396 Remove or install RAT doors	1	.9C	4.41	2
M 405 Remove or install troop door carriage mechanism components	1	1.15	6.13	2
M 406 Remove or install troop door latching mechanism components	1	1.24	5.71	2
M 407 Remove or install troop door negator springs	0	1.13	6.89	2
M 408 Remove or install troop door pressure seals	0	1.34	5.62	2
M 409 Remove or install troop doors	1	1.25	5.79	2
M 410 Remove or install upper deck access ladder linkage or latching mechanism components	2	.97	4.44	2
M 411 Remove or install upper deck access ladders	6	1.15	3.89	2
M 412 Remove or install vertical stabilizers	2	1.26	7.95	2
M 413 Remove or install weapons bay movable bulkheads	1	.88	6.27	2
M 414 Remove or install weapons bay spoiler systems	1	.79	5.66	2
M 416 Remove or install wing fold latching mechanism components	0	.49	6.35	2
M 418 Remove or install wing sections	6	1.13	6.47	2
M 420 Remove or install wing trailing edges	5	1.37	5.90	2
M 421 Remove or install wings	1	.63	7.79	2
M 423 Remove overwing fairing seals	6	1.47	4.89	2
M 426 Straighten or remove small dents from aircraft panels	8	1.25	3.88	2
M 429 Troubleshoot aft cargo door or ramp systems	1	1.32	6.13	2
M 430 Troubleshoot bomb bay door systems	4	1.43	6.22	2
M 431 Troubleshoot bulkhead pressure door systems	1	1.29	5.39	2
M 432 Troubleshoot canopy systems	0	.57	6.23	2
M 434 Troubleshoot dragchute systems	8	1.31	5.65	2
M 435 Troubleshoot forward cargo visor or ramp systems	0	.96	6.29	2
M 436 Troubleshoot gun purge door systems	0	.37	5.13	2
M 438 Troubleshoot side cargo door systems	3	1.18	5.05	2
M 439 Troubleshoot troop door systems	1	1.06	5.44	2
M 440 Unload cargo	27	1.35	3.58	2
M 441 Upload pods	1	.35	4.30	2

O Y	Ysk Nbr	Task Title	X2 IEL	X2 TE	X2 TO	X2 ATE
	I 444	Bleed thrust augmentation systems	1	.71	5.44	2
	I 445	Change central integrated test system (CITS) tapes, other than recorder tapes	6	1.38	4.68	2
	I 446	Change CITS recorder tapes	9	1.37	4.60	2
	I 447	Change light loads recorder tapes	7	1.32	4.15	2
	I 448	Change life history recorder tapes	1	.60	4.02	2
	I 449	Change mechanical strain recorders (MSR)	0	.40	4.32	2
	I 450	Clean augmentation quartz windows	8	.76	3.56	2
	I 451	Direct crash recovery operations	2	.96	6.91	2
	I 462	Disengage aircraft from runway barriers	0	.46	5.47	2
	I 465	Fold wings	2	.59	4.05	2
	I 470	Inspect augmentation quartz windows	10	.63	3.17	2
	I 471	Inspect crash recovery equipment, such as lifting bags or slings	3	1.12	4.79	2
	I 477	Lift aircraft by air bags	2	1.09	6.69	2
	I 478	Lift aircraft by cranes	1	.47	6.76	2
	I 479	Load information into Global Positioning Systems (GPS)	1	.34	6.57	2
	I 485	Operate central integrated test systems (CITS)	11	1.41	4.98	2
	I 486	Operate centralized aircraft support systems (CASS)	11	1.44	4.64	2
	I 493	Position crash recovery equipment within crash site or disabled aircraft areas	6	1.56	4.80	2
	I 495	Program flight loads recorders	3	.63	4.45	2
	I 496	Remove aircraft decals	20	1.54	3.05	2
	I 500	Safe or unsafe munitions pylons	1	.47	4.65	2
	I 503	Service airframe mounted accessory drives (AMAD)	2	1.25	4.21	2
	I 504	Service avionics liquid cooling systems	10	1.56	4.63	2
	I 509	Service liquid oxygen converters (out of aircraft) with liquid oxygen	6	1.76	4.56	2
	I 514	Service radome deicing systems	2	1.24	4.26	2
	I 523	Test aircraft for contamination	3	1.44	3.98	2
	I 525	Unfold wings	2	.47	4.28	2
	I 527	Weigh aircraft	2	1.31	6.63	2
	J 528	Adjust arresting gear linkage	0	.81	5.60	2
	J 529	Adjust brake system mechanical components	5	1.41	5.70	2
	J 530	Adjust landing gear crosswind crab system components	3	1.21	4.43	2
	J 531	Adjust landing gear door actuating mechanisms	4	1.59	5.75	2
	J 532	Adjust landing gear door latching mechanisms	4	1.62	5.79	2
	J 534	Adjust landing gear door lock mechanisms	5	1.74	5.88	2
	J 535	Adjust landing gear kneeling system components	0	.96	6.50	2
	J 536	Adjust landing gear manual extension mechanisms	2	1.62	5.58	2
	J 537	Adjust landing gear ski system components	0	.66	5.80	2
	J 538	Adjust landing gear steering system components	3	1.57	6.10	2
	J 539	Adjust landing gear up lock mechanisms	3	1.66	5.86	2
	J 540	Adjust nose gear folding bulkhead linkage or latching mechanisms	1	1.12	5.58	2
	J 544	Inspect arresting gear systems	2	1.31	5.07	2
	J 548	Inspect landing gear crosswind crab system	4	1.66	5.28	2
	J 556	Inspect landing gear kneeling systems	1	1.18	5.37	2
	J 560	Inspect landing gear ski systems	1	.76	5.51	2

DD	Y	Task Title	X2 TEL	X2 TE	X2 ID	X2 ATE	
00	J 567	Inspect nose gear folding bulkhead and latching mechanisms	3	1.28	4.99	2	0
	J 572	Operationally check arresting gear systems	1	1.09	4.62	2	
	J 574	Operationally check landing gear antispin systems	1	1.57	5.00	2	
	J 575	Operationally check landing gear bogie pitch positioner systems	0	1.24	5.17	2	
	J 576	Operationally check landing gear crosswind crab systems	3	1.38	5.46	2	
00	J 578	Operationally check landing gear emergency retraction mechanisms	4	1.72	5.48	2	0
	J 580	Operationally check landing gear kneeling systems	0	1.35	6.03	2	
	J 583	Operationally check landing gear ski systems	0	.74	5.90	2	
	J 585	Pack struts	4	1.07	6.62	2	
	J 586	Rebuild landing gear bell cranks	7	1.72	4.62	2	
	J 587	Remove or install arresting gear system components	1	.82	6.35	2	
	J 589	Remove or install brake system mechanical components, other than brake assemblies	0	.78	5.81	2	
	J 591	Remove or install landing gear crosswind crab system components	4	1.10	5.26	2	
	J 592	Remove or install landing gear door actuating mechanism components	2	1.04	6.66	2	
	J 593	Remove or install landing gear door latching mechanism components	4	1.50	5.50	2	
	J 594	Remove or install landing gear door linkage components	5	1.47	5.43	2	
	J 595	Remove or install landing gear door lock mechanism components	6	1.50	5.40	2	
	J 597	Remove or install landing gear electrical system components	15	1.35	5.23	2	
00	J 598	Remove or install landing gear manual extension mechanism components	2	1.32	5.48	2	0
	J 600	Remove or install landing gear steering system components	1	.79	6.41	2	
	J 602	Remove or install landing gear structural components, such as drag braces or swing arms	3	1.22	5.39	2	
	J 603	Remove or install landing gear struts	1	.47	6.06	2	
	J 604	Remove or install landing gear trucks or bogies	3	1.43	5.52	2	
	J 605	Remove or install landing gear up lock mechanism components	2	1.19	5.66	2	
	J 606	Remove or install landing gear drive components	6	1.69	7.10	2	
	J 607	Remove or install landing gear mechanical components, such as bell cranks or linkages	4	1.35	6.42	2	
00	J 608	Remove or install landing gear folding bulkhead linkage or latching mechanism components	4	1.41	5.72	2	0
	J 609	Remove or install main landing gear drive components	1	1.21	6.12	2	
	J 610	Remove or install main landing gear mechanical components, such as bell cranks or linkages	3	1.22	5.89	2	
	J 611	Remove or install nose gear folding bulkhead linkage or latching mechanism components	1	.69	5.77	2	
	J 612	Remove or install nose gear folding bulkheads	1	.69	6.36	2	
	J 615	Service arresting hooks	0	.74	4.54	2	
	J 617	Service landing gear bogie pitch positioners	4	1.37	4.73	2	
	J 620	Service landing gear ski systems	1	.75	5.48	2	
	J 623	Troubleshoot antiskid system	2	1.63	5.82	2	
00	J 624	Troubleshoot arresting gear systems	0	.63	5.82	2	0

D Y	Task Y Nbr	Task Title	X2 1EL	X2 TE	X2 TO	X2 ATI
J	626	Troubleshoot landing gear crosswind crab systems	2	1.07	6.55	2
J	627	Troubleshoot landing gear emergency extension mechanisms	4	1.35	6.12	2
J	628	Troubleshoot landing gear emergency retraction mechanisms	3	1.24	5.95	2
J	629	Troubleshoot landing gear kneeling systems	1	.88	6.71	2
J	630	Troubleshoot landing gear normal extension mechanisms	4	1.43	6.03	2
J	631	Troubleshoot landing gear normal retraction mechanisms	4	1.41	6.05	2
J	632	Troubleshoot landing gear ski systems	0	.59	7.16	2
J	633	Troubleshoot landing gear steering systems	4	1.43	6.21	2
K	634	Adjust escape slide actuating mechanisms	2	.94	5.30	2
K	642	Inspect aircraft mounted air compressors	2	.87	5.27	2
K	643	Inspect anti-G systems	0	.16	6.03	2
K	645	Inspect avionics liquid cooling systems	5	1.13	4.75	2
K	646	Inspect deicing systems	6	1.66	4.72	2
K	648	Inspect emergency power units (EPU)	1	.99	4.78	2
K	649	Inspect engine bleed air distribution system (EBADS) precooler blower inlet ducts	9	1.31	4.68	2
K	650	Inspect escape slide systems	11	1.68	4.42	2
K	654	Inspect gas turbine compressors (GTC)	4	1.18	4.57	2
K	657	Inspect ram air turbines (RAI)	2	1.00	5.35	2
K	658	Inspect scanner window anticondensation systems	0	.66	4.69	2
K	659	Inspect smoke detection systems	5	1.13	5.16	2
K	660	Inspect windshield defog systems	3	1.47	4.22	2
K	666	Operationally check ATM	0	1.25	5.15	2
K	667	Operationally check avionics liquid cooling systems	4	.94	5.37	2
K	668	Operationally check deicing systems	4	1.41	4.69	2
K	669	Operationally check EBADS precooler blower inlet ducts	4	.88	5.21	2
K	670	Operationally check EPU	0	.91	5.56	2
K	672	Operationally check GTC	0	1.16	5.05	2
K	673	Operationally check oxygen feed systems	7	1.37	4.60	2
K	675	Operationally check smoke detection systems	6	1.16	5.27	2
K	676	Operationally check windshield defog systems	3	1.24	4.67	2
K	677	Operationally check windshield rain removal systems	6	1.75	4.58	2
K	680	Perform continuity checks of fire extinguisher or suppression systems	6	1.01	4.50	2
K	683	Remove or install air-conditioning system components	2	1.29	5.16	2
K	684	Remove or install aircraft oxygen regulators	5	1.41	4.90	2
K	685	Remove or install ATM	0	.69	5.73	2
K	686	Remove or install deicing system components	2	.65	5.01	2
K	687	Remove or install EBADS precooler blower inlet ducts	4	.74	5.75	2
K	688	Remove or install escape slide actuating mechanism components	2	.69	4.82	2
K	689	Remove or install escape slide air bottles	3	1.06	5.37	2
K	690	Remove or install escape slides	10	1.72	4.62	2
K	691	Remove or install fire extinguisher or suppression system components	18	1.53	4.50	2
K	692	Remove or install fire warning or overheat detection systems	1	1.13	5.06	2
K	694	Remove or install liquid oxygen converters	4	1.28	5.43	2
K	695	Remove or install portable system oxygen regulators	14	1.71	4.30	2

Y Yr	Task Title	X2 IEL	X2 TE	X2 ID	X2 ATL
K 696	Remove or install scanner window anticondensation system components	0	-34	4-61	2
K 697	Remove or install smoke detectors	1	-68	4-88	2
K 698	Remove or install windshield defog system components	1	-87	4-53	2
K 699	Remove or install windshield rain removal system components	4	1-04	4-58	2
K 700	Remove or install windshield washer system components	3	1-32	4-66	2
K 702	Service air-conditioning systems	5	1-76	4-08	2
K 703	Service aircraft mounted air compressors	1	-59	4-71	2
K 705	Service APU	0	1-50	3-34	2
K 706	Service EPU	0	-94	3-94	2
K 710	Troubleshoot air-conditioning systems	2	1-01	5-88	2
K 712	Troubleshoot anti-G systems	0	-10	6-68	2
K 713	Troubleshoot APU	6	1-65	5-93	2
K 715	Troubleshoot deicing systems	1	-65	5-60	2
K 717	Troubleshoot escape slide systems	1	-60	5-25	2
K 718	Troubleshoot fire detection systems	2	1-35	5-58	2
K 719	Troubleshoot GIC	0	-62	5-60	2
K 720	Troubleshoot oxygen systems	4	1-46	5-53	2
K 721	Troubleshoot pressurization systems	1	1-00	6-34	2
K 722	Troubleshoot smoke detection systems	1	-63	5-73	2
K 723	Troubleshoot windshield washer systems	3	1-07	5-00	2
L 724	Adjust alleron control mechanisms	5	1-66	6-95	2
L 725	Adjust allerons	4	1-56	6-66	2
L 726	Adjust elevator control mechanisms	5	1-69	6-68	2
L 727	Adjust elevators	4	1-57	6-62	2
L 728	Adjust eleven control mechanisms	1	-84	6-69	2
L 729	Adjust elevons	1	-66	6-56	2
L 730	Adjust flap control mechanisms	6	1-47	6-38	2
L 731	Adjust flaperon control mechanisms	1	-59	6-39	2
L 732	Adjust flapérons	1	-47	6-03	2
L 733	Adjust flaps	6	1-40	6-17	2
L 734	Adjust flight control artificial feel systems	3	1-75	6-54	2
L 735	Adjust flight control fixed tabs	3	1-06	6-25	2
L 736	Adjust flight control limit switches	2	-81	6-02	2
L 737	Adjust flight control locking mechanisms	2	-96	6-05	2
L 738	Adjust leading edge flap control mechanisms	2	-88	6-17	2
L 739	Adjust leading edge flaps	2	1-12	6-12	2
L 740	Adjust rudder and brake pedal assemblies	4	1-25	6-38	2
L 741	Adjust rudder control mechanisms	3	1-04	6-52	2
L 742	Adjust rudders	4	1-09	6-80	2
L 743	Adjust slat control mechanisms	2	-82	6-60	2
L 744	Adjust slats	2	-84	6-53	2
L 745	Adjust speed brake control mechanisms	4	1-00	6-42	2
L 746	Adjust speed brakes	4	1-10	6-23	2
L 747	Adjust spoiler control mechanisms	4	1-18	6-39	2
L 748	Adjust spoilers	5	1-18	6-23	2
L 749	Adjust stabilator control mechanisms	2	-44	6-83	2
L 750	Adjust stabilators	2	-44	6-72	2
L 751	Adjust trim tab control mechanisms	4	1-01	6-59	2

PRIFAC	Task Title	X2 IEL	X2 TE	X2 TD	X2 ATI
0	Adjust trim tabs	3	.94	6.22	2
Y	Check flight control cable tensions	7	1.59	5.63	2
Y	Check flight control surface travel using protractors, templates, or rigging devices	7	1.49	6.52	2
L 752	Inspect flight control artificial feel systems	4	1.18	5.93	2
L 753	Inspect structural mode control system (SMCS) vanes	4	.84	4.74	2
L 754	Inspect wing sweep systems	3	.84	5.44	2
L 755	Measure force feel of control sticks or columns	2	1.01	5.78	2
L 756	Operationally check aerodynamic trim tabs	3	1.25	5.72	2
L 757	Operationally check artificial feel systems	2	1.22	5.58	2
L 758	Operationally check SMCS vanes	1	.53	5.59	2
L 759	Operationally check wing sweep systems	4	.68	5.80	2
L 760	Remove or install aileron control mechanism components	4	1.22	6.24	2
L 761	Remove or install ailerons	6	1.25	6.46	2
L 762	Remove or install artificial feel system components	2	.97	6.37	2
L 763	Remove or install elevator control mechanism components	4	1.21	6.35	2
L 764	Remove or install elevators	5	1.25	6.66	2
L 765	Remove or install eleven control mechanism components	1	.54	6.23	2
L 766	Remove or install eleven	0	.62	6.15	2
L 767	Remove or install flap control mechanism components	4	1.26	6.37	2
L 768	Remove or install flap control mechanism components	0	.35	5.59	2
L 769	Remove or install flap control mechanism components	1	.37	5.75	2
L 770	Remove or install flap control mechanism components	3	1.38	5.20	2
L 771	Indicators				
L 772	Remove or install gust locks	4	1.69	4.68	2
L 773	Remove or install leading edge flap control mechanism components	2	1.07	5.72	2
L 774	Remove or install leading edge flaps	5	1.62	5.99	2
L 775	Remove or install rudder control mechanism components	4	1.19	6.14	2
L 776	Remove or install rudder dampers	3	1.16	6.10	2
L 777	Remove or install rudders	3	1.19	6.89	2
L 778	Remove or install slat control mechanism components	1	.75	5.85	2
L 779	Remove or install slats	1	.95	5.90	2
L 780	Remove or install SMCS vanes	3	.44	5.79	2
L 781	Remove or install speed brake control mechanism components	4	1.09	6.13	2
L 782	Remove or install speed brakes	4	1.44	6.13	2
L 783	Remove or install spoiler control mechanism components	4	1.01	6.21	2
L 784	Remove or install spoilers	6	1.36	5.97	2
L 785	Remove or install stabilizer control mechanism components	2	.78	6.22	2
L 786	Remove or install stabilizers	2	.72	7.03	2
L 787	Remove or install trim tab control mechanism components	3	1.07	6.13	2
L 788	Remove or install trim tabs	4	1.18	5.76	2
L 789	Remove or install wing sweep actuators	1	.65	6.56	2
L 790	Remove or install wing sweep	3	1.03	6.29	2
L 791	Synchronize flap jack screws	1	.84	6.51	2
L 792	Synchronize slat jack screws	0	.47	5.46	2
L 793	Troubleshoot SMCS vane systems	1	.65	5.77	2
L 794	Troubleshoot wing sweep systems	1	.34	4.84	2
L 795	Adjust tail bumpers				

O T Y	Task Mbr	Task Title	X2 LEL	X2 TE	X2 ID	X2 ATI
	M 812	Inspect hydraulic system ground test valve mechanical components	4	1-07	4-28	2
50	M 815	Inspect hydraulic system power packs	3	1-51	4-60	2
	M 823	Inspect pneumatic system air compressors	2	1-12	4-42	2
	M 824	Inspect pneumatic system motors	3	1-41	4-27	2
	M 827	Inspect pneumatic system valves	5	1-75	4-18	2
	M 831	Operationally check hydraulic system power packs	2	1-24	4-94	2
	M 834	Operationally check pneumatic system valves	3	1-59	4-96	2
	M 835	Remove or install accumulator pressure gauges	6	1-62	4-55	2
	M 836	Remove or install hydraulic system accumulators	6	1-22	4-94	2
	M 837	Remove or install hydraulic system actuators	7	1-22	5-10	2
	M 838	Remove or install hydraulic system filters	4	1-34	4-87	2
	M 839	Remove or install hydraulic system ground test valve mechanical components	0	.79	5-07	2
	M 840	Remove or install hydraulic system plumbing	3	1-34	4-85	2
	M 841	Remove or install hydraulic system power packs	1	.56	6-19	2
	M 842	Remove or install hydraulic system pumps	4	1-51	5-31	2
	M 843	Remove or install hydraulic system sight gauges	3	1-15	4-41	2
	M 844	Remove or install pneumatic system accumulators	2	1-00	4-88	2
	M 845	Remove or install pneumatic system actuators	2	1-00	5-31	2
50	M 846	Remove or install pneumatic system air bottles	3	1-01	4-81	2
	M 847	Remove or install pneumatic system chemical dryers	1	.69	4-72	2
	M 848	Remove or install pneumatic system dehydrators	3	.91	4-50	2
	M 849	Remove or install pneumatic system filters	1	1-04	4-56	2
	M 850	Remove or install pneumatic system plumbing	1	.91	5-08	2
	M 851	Remove or install pneumatic system valves	1	.91	5-07	2
	M 852	Remove or install tail bumpers	0	.34	6-18	2
	M 857	Service tail bumpers	1	.49	4-95	2
	M 859	Troubleshoot pneumatic system malfunctions	4	1-57	6-02	2
	M 860	Adjust micro switches	2	.53	4-80	2
	M 861	Adjust proximity switches	1	.50	5-05	2
50	M 864	Inspect alternators or generators	4	1-51	4-64	2
	M 870	Inspect inverters	1	1-35	3-91	2
	M 879	Operationally check inverters	1	1-15	4-67	2
	M 880	Operationally check micro switches	4	1-12	4-49	2
	M 881	Operationally check proximity switches	1	.63	4-92	2
	M 882	Operationally check short range attack missile (SRAM) batteries	1	.46	4-16	2
	M 883	Operationally check transformer rectifiers	1	1-35	4-39	2
	M 884	Perform battery specific gravity checks	0	.69	4-86	2
	M 887	Remove or install alternators or generators	2	.96	6-00	2
	O 896	Build-up external fuel tanks	2	.34	5-71	2
	O 899	Inspect fuel filters	9	1-69	4-40	2
	O 900	Inspect fuel pumps, such as transfer pumps or drain pumps	6	1-26	4-90	2
	O 903	Inspect hydrazine bottles	0	.62	4-74	2
	O 907	Operationally check external fuel tanks	12	1-54	4-83	2
	O 912	Operationally check fuel tank pressure systems	8	1-56	5-19	2
	O 914	Operationally check in-flight fuel dump systems	8	1-59	4-50	2
	O 916	Prepare external fuel tanks for storage	3	.63	5-08	2
50	O 917	Remove or install external fuel tanks	18	1-50	6-47	2

Task Y Mbr	Task Title	X2 LEL	X2 TE	X2 TO	X2 ATI
Q 918	Remove or install fuel pumps	1	.79	6.27	2
Q 919	Remove or install fuel system valves	0	.50	6.10	2
Q 920	Remove or install fuel tank pylons	5	.65	6.58	2
Q 921	Remove or install internal auxiliary fuel tanks	5	.90	6.23	2
Q 922	Remove or install singlepoint fuel receptacles	7	.57	5.16	2
Q 924	Transport external fuel tanks from or to storage areas	3	.81	3.94	2
Q 925	Troubleshoot fuel crossfeed systems	1	1.63	5.79	2
Q 926	Troubleshoot fuel tank feed systems	2	1.66	5.74	2
Q 927	Troubleshoot fuel tank pressure systems	0	1.01	6.19	2
P 928	Inspect facility mounted hoists	3	.72	4.28	2
P 929	Lubricate nonpowered aerospace ground equipment (AGE)	4	1.21	3.23	2
P 938	Operationally check trucks, dollies or trailers	11	1.38	3.68	2
P 939	Perform corrosion control on nonpowered AGE	3	1.16	3.44	2
P 941	Perform periodic inspections on nonpowered AGE	6	1.07	4.15	2
P 942	Replace servicing cart oxygen bottles	2	1.12	3.46	2
P 943	Service gaseous nitrogen servicing carts	1	1.03	4.11	2
P 944	Service gaseous oxygen servicing carts	1	1.25	4.05	2
P 946	Service liquid nitrogen servicing carts	2	1.24	4.34	2
Q 949	Assemble emergency equipment pallets	1	.60	3.79	2
Q 950	Configure cargo compartment seats or litters	7	1.60	3.92	2
Q 951	Inspect -21 support equipment, other than emergency equipment	8	1.74	4.03	2
Q 953	Maintain cargo loading winches	1	.75	3.55	2
Q 954	Maintain starter cart masks	4	1.51	3.90	2
Q 955	Pack or unpack -21 support equipment	5	1.06	3.23	2
Q 956	Perform corrosion control on -21 support equipment	2	1.04	3.82	2
Q 959	Perform minor repairs on cargo compartment seats or litters	9	1.75	3.51	2
Q 960	Perform minor repairs on comfort pallets	1	1.00	3.49	2
Q 962	Remove or install -21 equipment, other than seats or litters	6	1.56	3.15	2
R 964	Adjust beltmouth air induction contr./l linkage or cables	0	.26	6.52	2
R 966	Adjust engine fire wall shut off valve control linkage or cables	0	.37	5.60	2
R 967	Adjust engine fuel controls	1	.53	5.92	2
R 968	Adjust engine oil pressure	1	.53	5.69	2
R 969	Adjust jet fuel starter (JFS) doors	0	.28	5.24	2
R 970	Adjust spike air induction control linkage or cables	0	.28	6.42	2
R 971	Adjust throttle brakes or friction mechanisms	2	.75	5.59	2
R 972	Adjust throttle linkages or cables	4	.82	5.93	2
R 973	Adjust throttle quadrants	2	.94	6.28	2
R 974	Adjust throttle tension regulators	2	.78	6.25	2
R 975	Adjust thrust reverser control linkages or cables	0	.63	6.03	2
R 976	Adjust translating cowl induction actuator rod ends	0	.51	5.56	2
R 977	Adjust wariramp air induction control linkage	0	.35	5.95	2
R 981	Inspect afterburner (AB) eyelid systems	2	.75	5.73	2
R 984	Inspect beltmouth air induction systems	1	.51	4.87	2
R 985	Inspect blow-in doors	5	1.53	3.97	2
R 988	Inspect engine air lines or fittings	4	1.25	4.74	2
R 989	Inspect engine bays	8	1.62	4.96	2

T Y	Task Mbr	Task Title	K2 1EL	K2 TE	K2 TD	K2 ATI
	R 990	Inspect engine bleed valve assemblies	4	1.37	4.41	2
	R 992	Inspect engine fire wall shut off valves	3	1.13	4.76	2
	R 994	Inspect engine fuel controls	3	.97	4.79	2
	R 995	Inspect engine fuel filters	10	1.53	4.41	2
	R 996	Inspect engine indicators or instruments	4	1.76	4.44	2
	R 997	Inspect engine inlet movable lips	8	1.04	4.93	2
	R1001	Inspect engine oil lines	11	1.59	4.21	2
	R1002	Inspect engine pressurization or dump valve screens	3	1.22	4.13	2
	R1003	Inspect engine quick-disconnect lines	10	1.26	4.19	2
	R1004	Inspect engine vortex systems	1	.47	5.30	2
	R1006	Inspect propeller reduction gearboxes	0	.65	5.26	2
	R1007	Inspect propellers	1	1.16	5.09	2
	R1010	Inspect throttle system components	2	1.03	5.03	2
	R1011	Inspect thrust reverser systems	4	1.35	5.42	2
	R1012	Inspect translating cowl induction systems	0	.60	5.89	2
	R1013	Inspect vari-ramp air induction systems	0	.50	5.56	2
	R1014	Inspect visible engine mounts or attach points	9	1.71	5.00	2
	R1015	Motor JFS systems	0	.22	6.23	2
	R1017	Operationally check belmouth air induction systems	0	.22	6.40	2
	R1019	Operationally check engine oil cooler doors or flaps	1	.94	4.91	2
	R1025	Operationally check throttle systems	3	1.57	5.30	2
	R1026	Operationally check thrust reverser systems	1	1.10	5.74	2
	R1027	Operationally check vari-ramp air induction systems	0	.35	5.81	2
	R1028	Operationally check water injection systems	7	1.51	6.04	2
	R1029	Perform continuity checks of engine magnetic plugs	2	.72	5.24	2
	R1030	Perform engine water washes	1	.41	5.39	2
	R1031	Remove or install accessory drive gearboxes	4	.91	6.49	2
	R1032	Remove or install afterburner eyelid system components	0	.28	5.73	2
	R1033	Remove or install belmouth air induction system components	0	.29	6.12	2
	R1034	Remove or install blow-in doors	4	1.41	4.82	2
	R1037	Remove or install engine fire wall shut off valve control linkage or cables	1	.34	5.97	2
	R1038	Remove or install engine magnetic plugs	2	.75	4.49	2
	R1040	Remove or install engine oil coolers	1	.56	5.91	2
	R1041	Remove or install engine oil filters	2	1.10	4.32	2
	R1042	Remove or install engine oil lines	1	.56	4.93	2
	R1043	Remove or install flipper doors	2	.66	4.90	2
	R1044	Remove or install igniter plugs	1	.59	5.01	2
	R1045	Remove or install spike air induction system components	0	.28	5.49	2
	R1047	Remove or install starters	4	1.26	5.52	2
	R1048	Remove or install tail pipes	2	.66	5.46	2
	R1049	Remove or install throttle cable tension regulators	2	.47	5.55	2
	R1050	Remove or install throttle cables	3	.63	6.47	2
	R1051	Remove or install throttle quadrants	2	.47	6.48	2
	R1052	Remove or install throttle system minor components	2	.88	5.17	2
	R1053	Remove or install thrust reverser system components	0	.82	5.75	2
	R1056	Remove or install water injection system components	3	.91	5.42	2
	R1057	Troubleshoot belmouth air induction systems	0	.37	5.94	2
	R1058	Troubleshoot spike air induction systems	0	.44	5.73	2

Task Title	X2 1EL	X2 TE	X2 TD	X2 ATI
R1059 Troubleshoot starter systems	1	1.47	5.61	2
R1060 Troubleshoot throttle systems	2	.71	5.81	2
R1061 Troubleshoot thrust reverser systems	0	.53	5.76	2
S1063 Adjust cowl flaps	0	.47	5.22	2
S1066 Inspect cowl flaps	0	.53	4.33	4
S1069 Inspect engine oil breather stand pipes	0	.21	4.80	2
S1070 Inspect exhaust manifolds	3	.28	4.82	2
S1071 Inspect ignition harnesses	0	.50	5.75	2
S1077 Operate reciprocating engines	0	.07	6.18	2
S1080 Remove or install ADI system components	0	.09	5.96	2
T1091 Adjust engine gear box oil pressure	0	.35	5.84	2
T1092 Adjust TD valves	0	.28	6.49	2
T1093 Adjust temperature datum (TD) amplifiers	0	.28	6.56	2
T1099 Rig engine fuel coordinators	0	.25	7.61	2
T1100 Rig turboprop propellers	0	.32	7.45	2
T1101 Service turboprop propellers	0	.66	4.38	2
U1106 Operate sound suppressors	0	.57	6.36	2
U1109 Perform turbofan engine trim	1	.93	7.43	2
U1110 Perform turbojet engine dry trim	0	1.00	7.07	2
U1111 Perform turbojet engine wet trim	1	.90	7.42	2
U1112 Remove or install turbofan engines	2	.65	6.87	2
U1113 Remove or install turbojet engines	1	.51	6.89	2
W1142 Inspect ADS components	0	.64	5.18	2
W1143 Inspect bomb rack release cables	0	.71	4.37	2
W1146 Operationally check ADS components	0	.49	5.73	2
W1149 Remove or install ADS components	0	.29	5.90	2
W1152 Troubleshoot ADS	0	.44	7.07	2
W1153 Troubleshoot dual rails	0	.46	5.28	2
W1154 Troubleshoot QDS rails	0	.46	6.45	2
X1155 Adjust in-flight refueling (IFR) doors	5	1.57	5.65	2
X1159 Inspect IFR hose assemblies	7	1.63	4.85	2
X1160 Inspect IFR pods	4	1.07	4.58	2
X1162 Inspect IFR status test panels	5	1.40	4.79	2
X1166 Operationally check IFR pods	3	.79	4.53	2
X1169 Perform dragage trail checks	2	.62	4.66	2
X1173 Remove or install IFR door components	8	1.54	4.89	2
X1174 Remove or install IFR doors	6	1.47	5.45	2
X1175 Remove or install IFR hoses	2	1.10	4.77	2
X1176 Remove or install IFR pods	1	.51	5.23	2
X1177 Remove or install ruddervators	8	1.60	5.08	2
X1179 Service IFR pod accumulators	14	1.62	4.58	2
M 247 Deliver dragchutes	17	1.25	2.61	1
M 334 Recover dragchutes	19	1.46	2.24	1
P 931 Maintain run-up fences	4	1.50	2.64	1
Q 937 Perform minor maintenance on -21 support equipment, such as tightening screws or bolts	13	1.44	2.66	1
Q 954 Perform minor repairs on baggage cherting	1	.81	2.46	1
Q 961 Pick up or deliver -21 support equipment	9	.91	2.49	1
M 359 Remove or install cameras	0	.24	5.91	2
M 362 Remove or install canopy pressure seals	0	.78	5.52	2

Task Title	N2 LEL	N2 TE	N2 TO	N2 ATI
Remove or install forward cargo visor pressure seals	0	.90	6.16	000
Troubleshoot photoflash door systems	0	.37	4.92	000
Service CTC	0	1.47	3.60	000
Test RAT	0	.50	5.63	000
Troubleshoot aircraft mounted air compressors	0	.43	6.05	000
Troubleshoot ATM	0	.69	6.00	000
Troubleshoot EPU	0	.59	5.73	000
Inspect JFS doors	0	.51	5.51	000
Inspect spike air induction systems	0	.40	5.82	000
Operationally check afterburner evalid systems	0	.38	6.50	000
Operationally check JFS doors	0	.21	5.94	000
Operationally check propeller control systems	0	.54	6.08	000
Operationally check propeller reduction gearboxes	0	.41	6.31	000
Operationally check spike air induction systems	0	.28	5.99	000
Remove or install translating cowl induction system components	0	.44	4.50	000
Remove or install variramp air induction system components	0	.43	5.16	000
Troubleshoot variramp air induction systems	0	.37	6.09	000
Inspect carburetor air inlets	0	.37	5.00	000
Inspect carburetor linkages	0	.13	5.62	000
Inspect cylinder fins	0	.21	4.77	000
Inspect cylinder heads	0	.21	5.00	000
Inspect magnetos	0	.22	5.70	000
Inspect propeller governor regulators	0	.22	6.00	000
Isolate reciprocating engine fuel flow or carburetor system malfunctions	0	.09	7.39	000
Isolate reciprocating engine ignition system malfunctions	0	.09	7.35	000
Isolate reciprocating engine oil pressure system malfunctions	0	.09	6.34	000
Operationally check antidetonant injection (ADI) systems	0	.16	6.09	000
Operationally check cowl flaps	0	.34	4.56	000
Remove or install carburetor screens	0	.07	4.87	000
Remove or install carburetors	0	.09	6.68	000
Remove or install cowl flaps	0	.15	4.90	000
Remove or install magnetos	0	.07	6.98	000
Remove or install reciprocating engine propellers	0	.07	7.57	000
Remove or install reciprocating engines	0	.10	6.69	000
Remove or install spark plugs	0	.16	4.23	000
Remove or install turbo supercharges	0	.09	7.27	000
Service ADI systems	0	.09	3.75	000
Service reciprocating engine propeller governor regulators	0	.07	5.15	000
Inspect rear scavenge oil pumps	0	.47	5.48	000
Operate turboprop engines	0	.63	6.82	000
Remove or install turboprop engine propellers	0	.35	7.13	000
Remove or install turboprop engines	0	.28	7.14	000
Rig engine condition cables	0	.40	7.25	000
Assemble tow targets	0	.00	5.44	000
Inspect remind stands	0	.06	5.77	000

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Q T Ysk Y Mbr	Task Title	X2 IEL	X2 TE	X2 ID	X2 ATI
V1116	Inspect tow reels	0	.06	5.76	.000
V1117	Inspect tow target bridle assemblies	0	.06	5.96	.000
V1118	Isolate rewind stand malfunctions	0	.00	6.16	.000
V1119	Isolate tow reel logic module malfunctions	0	.00	6.76	.000
V1120	Isolate tow reel malfunctions	0	.00	5.94	.000
V1121	Load or download tow reels	0	.00	5.34	.000
V1122	Load or download tow targets	0	.00	5.09	.000
V1123	Lubricate rewind stands	0	.00	4.99	.000
V1124	Operate rewind stands	0	.00	5.28	.000
V1125	Operate tow reels in flight	0	.00	6.60	.000
V1126	Operationally check tow reels	0	.00	5.74	.000
V1127	Pack or unpack tow target assemblies	0	.00	4.91	.000
V1128	Paint tow targets	0	.00	4.51	.000
V1129	Perform balance checks of tow targets	0	.00	5.67	.000
V1130	Perform preflight inspections of tow target systems	0	.00	5.35	.000
V1131	Perform stray voltage checks on cable cutter mechanisms	0	.00	5.73	.000
V1132	Perform tow target preassembly inspections	0	.00	5.32	.000
V1133	Record tow target scoring data	0	.00	5.61	.000
V1134	Remove or install cable cutter cartridges	0	.00	5.47	.000
V1135	Remove or install rewind stand components	0	.00	5.09	.000
V1136	Remove or install tow reel components	0	.00	5.51	.000
V1137	Rewind tow cables	0	.00	5.11	.000
V1138	Weight test target bridle assemblies	0	.00	5.74	.000
V1139	Adjust aerial delivery system (ADS) components	0	.44	6.36	.000
V1140	Adjust dual rail system components	0	.60	5.37	.000
V1141	Adjust overhead delivery system (ODS) components	0	.43	5.90	.000
V1144	Inspect dual rails	0	.68	4.68	.000
V1145	Inspect ODS rails	0	.51	5.46	.000
V1147	Operationally check dual rails	0	.62	5.22	.000
V1148	Operationally check ODS rails	0	.38	5.50	.000
V1150	Remove or install dual rail components	0	.44	5.43	.000
V1151	Remove or install ODS rail components	0	.29	5.89	.000